

L I S T

OF THE

BRITISH MARINE INVERTEBRATE FAUNA.

FOR THE DREDGING COMMITTEE OF THE BRITISH ASSOCIATION.

LONDON:

TAYLOR AND FRANCIS, RED LION COURT, FLEET STREET.

1860.

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NOTICE.

THE following lists have been prepared in conformity with the desire of the Committee of the Natural History Section of the British Association for the Advancement of Science, who, at my suggestion, recommended the appointment of a general Dredging Committee, with a liberal grant of money for the carrying out of its objects.

It is intended to place these lists in the hands of the local Dredging Committees and naturalists engaged in researches in the most important districts of the coasts of Great Britain and Ireland, with a request that they may be returned, with notes on the conditions under which each species of the particular district has been found, and memoranda of such additional species as may be obtained. By this means it is hoped to collect local lists of great interest, and materials for a more complete catalogue of the Invertebrate Fauna of the British Seas. In the preparation of the present lists, I have been assisted by Dr. Baird and Mr. S. Woodward, and other members of the Dredging Committee. The catalogue of Mollusca is taken from the work of Messrs. Forbes and Hanley; that of Crustacea has been obligingly furnished by Mr. Spence Bate; of Radiata by Mr. Stewart, of the Royal College of Surgeons; of Sponges by Dr. Bowerbank; of Rhizopoda by Messrs. Rupert Jones and Parker; and to Dr. J. E. Gray I am indebted for permission to extract the list of Anellides from an unpublished work by the late Dr. Johnston, of Berwick-upon-Tweed.

ROBERT McANDREW.

Isleworth House, Feb. 10, 1860.

** The nomenclature and arrangement are taken (with a few slight modifications) from the "British Mollusca" of Messrs. Forbes and Hanley.

CEPHALOPODA.

Species.	Range.	Found living at	Ground.	Fre-quency.	Observations.
OCTOPUS, <i>Cuvier.</i>					
<i>vulgaris, Lam.</i>					
ELEDONE, <i>Leach.</i>					
<i>octopodia, Penn.</i>					
ROSSIA, <i>Owen.</i>					
<i>Owenii, Ball</i>					
<i>macrosoma, Delle Chiaje</i>					
SEPIOLA, <i>Leach.</i>					
<i>Rondeletii, Leach</i>					
<i>Atlantica, D'Orbigny</i>					
OMMASTREPHES, <i>D'Orbigny.</i>					
<i>sagittatus, Lam.</i>					
<i>todarus, Delle Chiaje</i>					
<i>Eblanæ, Ball</i>					
LOLIGO, <i>Lamarck.</i>					
<i>vulgaris, Lam.</i> ? (Forbesi, <i>Stp.</i>)					
<i>media, Linn.</i>					
<i>marmoræ, Verany</i> (<i>media, var.</i>)					
SEPIA, <i>Linnæus.</i>					
<i>officinalis, Linn.</i>					
<i>elegans, Bl.</i>					
<i>biserialis, De Montfort</i>					

GASTEROPODA.

ORDER PROSOBRANCHIATA.

MUREX, <i>Linnæus.</i>					
<i>erinaceus, Linn.</i>					
<i>corallinus, Scacchi</i>					
TROPHON, <i>Montfort.</i>					
<i>clathratus, Linn.</i>					
<i>muricatus, Mont.</i>					
<i>Barvicensis, Johnston</i>					
FUSUS, <i>Lamarck.</i>					
<i>gracilis, Da Costa</i>					
<i>propinquus, Alder</i>					
<i>Berniciensis, King</i>					
<i>antiquus, Linn.</i>					
<i>Norvegicus, Chemn.</i>					
<i>Turtoni, Bean</i>					
BUCCINUM, <i>Linnæus.</i>					
<i>undatum, Linn.</i>					
<i>Dalei, J. Sowerby</i>					
<i>Humphresianum, Bennett</i>					
<i>fusiforme, Broderip</i>					

GASTEROPODA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
NASSA, Lamarck.					
reticulata, Linn.					
pygmæa, Lamarck					
incrassata, Müller					
PURPURA, Lamarck.					
lapillus, Linn.					
MANGELIA, Leach.					
attenuata, Mont.					
costata, Pennant					
brachystoma, Philippi					
gracilis, Mont.					
Leufroyi, Michaud					
linearis, Mont.					
nana, Lovén					
nebula, Mont.					
purpurea, Mont.					
rufa, Mont.					
septangularis, Mont.					
striolata, Scacchi					
teres, Forbes					
Trevelliana, Turton					
turricula, Mont.					
LACHESIS, Risso.					
minima, Mont.					
MARGINELLA, Lamarck.					
lævis, Donovan					
OVULA, Lamarck.					
patula, Pennant					
? acuminata, Bruguière					
CYPRÆA, Linnaeus.					
Europaea, Mont.					
NATICA, Lamarck.					
monilifera, Lamarck					
nitida, Donovan					
sordida, Philippi					
Montagui, Forbes					
helicoides, Johnston					
pusilla, Say					
Kingii, Forbes					
LAMELLARIA, Montagu.					
perspicua, Linn.					
tentaculata, Mont.					
VELUTINA, Fleming.					
flexilis, Mont.					
lævigata, Linn.					
? OTINA, Gray.					
otis, Turton					
TRICHTOTROPIS, Broderip.					
borealis, Brod.					

GASTEROPODA.

Species.	Range.	Found living at	Ground.	Fre-quency.	Observations.
	fathoms.	fathoms.			
CERITHIOPSIS, Forbes & Hanley.					
tubercularis, Mont.					
ODOSTOMIA, Fleming.					
acuta, Jeffreys					
alba, Jeffreys					
conoidea, Brocchi					
conspicua, Alder					
cylindrica, Alder					
decussata, Mont.					
dolioliformis, Jeffreys					
dubia, Jeffreys					
eulimoides, Hanley					
excavata, Philippi					
glabrata, Mihlfeldt					
Gulsonæ, Clark					
insculpta, Mont.					
interstineta, Mont.					
minuta, Jeffreys					
nitida, Alder					
obliqua, Alder					
pallida, Mont.					
plicata, Mont.					
rissoides, Hanley					
spiralis, Mont.					
striolata, Alder					
truncatula, Jeffreys					
unidentata, Mont.					
Warrenii, Thompson					
EULIMELLA, Forbes.					
acicula, Philippi					
affinis, Philippi					
clavula, Lovén					
Scillæ, Scacchi					
HEMNITZIA, D'Orbigny.					
clathrata, Jeffreys					
elegantissima, Mont.					
fenestrata, Jeffreys					
formosa, Jeffreys					
fulvocincta, Thoms.					
indistincta, Mont.					
rufa, Philippi					
rufescens, Forbes					
scalaris, Philippi					
eximia, Jeffreys					
EULIMA, Risso.					
polita, Linn.					
distorta, Deshayes					
subulata, Donovan					
bilineata, Alder					

GASTEROPODA.

Species.	Range.	Found living at	Ground.	Fre-quency.	Observations.
	fathoms.	fathoms.			
STYLINA, Fleming.					
Turtoni, Broderip					
CERITHIUM, Brugnière.					
metula, Lovén					
reticulatum, Da Costa					
adversum, Mont.					
APORRHAÏS, Aldrovandus.					
pes-carbonis, Brongniart.....					
pes-pelecani, Linn.					
TURRITELLA, Lamarck.					
communis, Risso					
ACLIS, Lorén.					
ascaris, Turton.....					
supranitida, S. Wood					
? unica, Mont.					
nitidissima, Mont.					
CÆCUM, Fleming.					
trachea, Mont.					
glabrum, Mont.					
SCALARIA, Lamarck.					
Turtoni, Turton					
communis, Lamarck					
clathratula, Mont.					
Grøenlandica, Chemnitz					
Trevelyanæ, Leach					
SKNEA, Fleming.					
? costulata, Müller					
? laevis, Philippi					
planorbis, Fabr.					
? nitidissima, Adams					
? rota, Forbes					
TRUNCATELLA, Risso.					
Montagui, Lowe					
JEFFREYSIA, Alder.					
opalina, Jeffreys					
diaphana, Alder					
globularis, Jeffreys					
RISSEA, Frémenville.					
abyssicola, Forbes					
anatina, Drap.					
Beanii, Hanley					
calathus, Forbes					
cingillus, Mont.					
costata, Adams					
costulata, Risso					
crenulata, Michaud					
fulgida, Adams					
inconspicua, Alder					
labiosa, Mont.					

GASTEROPODA.

Species.	Range.	Found living at	Ground.	Fre-quency.	Observations.
Rissoa, Frémenville.					
lactea, Michaud	fathoms.	fathoms.			
littorea, Delle Chiaje					
muriatica, Lam.					
parva, Da Costa					
proxima, Alder					
pulcherrima, Jeffreys					
punctura, Mont.					
rubra, Adams					
rufilabrum, Alder					
sculpta, Philippi					
semistriata, Mont.					
soluta, Philippi					
striata, Mont.					
striatula, Mont.					
ulvae, Pennant					
ventrosa, Mont.					
vitrea, Mont.					
Zetlandica, Mont.					
ASSIMINEA, Leach.					
Grayana, Leach					
LACUNA, Turton.					
crassior, Mont.					
vincta, Mont.					
puteolus, Turton					
pallidula, Da Costa					
LITORINA, Féruccac.					
fabalis, Turton					
litoralis, Linn.					
litorea, Linn.					
neritoides, Linn.					
tenebrosa, Mont.					
palliata, Say					
patula, Jeffreys					
rudis, Donovan					
saxatilis, Johnston					
ADEORBIS, S. Wood.					
subcarinata, Mont.					
divisa, Fleming					
TRICHLUS, Linn.					
alabastrum, Beck					
cinerarius, Linn.					
conulus, Linn.					
exiguus, Pulteney					
granulatus, Born					
crassus, Pulteney (lineatus, Da Costa)					
magus, Linn.					
millegranus, Philippi					

GASTEROPODA.

Species.	Range.	Found living at	Ground.	Fre-quency.	Observations.
	fathoms.	fathoms.			
TROCHUS, Linn.					
<i>Montagui</i> , Gray					
<i>striatus</i> , Linn.					
<i>tumidus</i> , Mont.					
<i>umbilicatus</i> , Mont.					
<i>lineatus</i> , Da Costa					
<i>zizyphinus</i> , Linn.					
MARGARITA, Leach.					
<i>undulata</i> , Sowerby					
<i>helicina</i> , Fabr.					
<i>pusilla</i> , Jeffreys					
<i>Cutleriana</i> , Clark					
PHASIANELLA, Lamarck.					
<i>pullus</i> , Linn.					
IANTHINA, Lamarck.					
<i>exigua</i> , Lamarck					
<i>communis</i> , Lamarck					
<i>pallida</i> , Harvey					
SCISSURELLA, D'Orbigny.					
<i>erispata</i> , Fleming					
HALIOTIS, Linn.					
<i>tuberculata</i> , Linn.					
EMARGINULA, Lamarck.					
<i>reticulata</i> , J. Sow.					
<i>rosea</i> , Bell					
<i>crassa</i> , J. Sow.					
PUNCTURELLA, Lowe.					
<i>Noachina</i> , Linn.					
FISSURELLA, Lamarck.					
<i>reticulata</i> , Donovan					
PILEOPSIS, Lamarck.					
<i>Hungaricus</i> , Linn.					
CALYPTREA, Lamarck.					
<i>Sinensis</i> , Linn.					
ACMÆA, Eschscholtz.					
<i>testudinalis</i> , Müller					
<i>virginea</i> , Müller					
PATELLA, Linnaeus.					
<i>vulgata</i> , Linn.					
<i>athletica</i> , Bean					
<i>pellucida</i> , Linn.					
<i>laevis</i> , Pennant					
PILIDIUM, Forbes.					
<i>fulvum</i> , Müller					
PROPILEIDIUM, Forbes. (LEPETA, Gr.)					
<i>ancyloide</i> , Forbes					
DENTALIUM, Linneus.					
<i>entale</i> , Linn.					
<i>Tarentinum</i> , Lam.					

GASTEROPODA.

Species.	Range.	Found living at	Ground.	Fre- quency.	Observations.
CHITON, <i>Linnæus.</i>	fathoms.	fathoms.			
<i>fascicularis, Linn.</i>					
<i>discrepans, Brown</i>					
<i>Hanleyi, Bean</i>					
<i>ruber, Linn.</i>					
<i>cinerinus, Linn</i>					
<i>albus, Linn.</i>					
<i>asellus, Chemn.</i>					
<i>cancellatus, Sow.</i>					
<i>lævis, Pennant</i>					
<i>marmoreus, O. Fabr.</i>					

ORDER OPISTHOBRANCHIATA.

TORNATELLA, <i>Lamarck.</i>					
<i>fasciata, Linn.</i>					
BULLA, <i>Lamarck.</i>					
<i>hydatis, Linn.</i>					
<i>Cranchii, Leach</i>					
AKERA, <i>Müller.</i>					
<i>bullata, Linn.</i>					
CYLICHNA, <i>Lovén.</i>					
<i>cylindracea, Pennant</i>					
<i>conulus, Desh.</i>					
<i>mamillata, Philippi</i>					
<i>nitidula, Lovén.</i>					
<i>obtusa, Mont.</i>					
<i>strigella, Lovén</i>					
<i>truncata, Adams</i>					
<i>umbilicata, Mont.</i>					
AMPHISPHYRA, <i>Lovén.</i>					
<i>hyalina, Turton</i>					
SCAPHANDER, <i>Montfort.</i>					
<i>lignarius, Linn.</i>					
BULLÆA, <i>Lamarck.</i>					
<i>aperta, Linn.</i>					
<i>quadrata, S. Wood</i>					
<i>scabra, Müller</i>					
<i>catena, Mont.</i>					
<i>punctata, Clark</i>					
<i>pruinosa, Clark</i>					
APLYSIA, <i>Gmelin.</i>					
<i>hybrida, Sow.</i>					
PLEUROBRANCHUS, <i>Cuvier.</i>					
<i>plumula, Mont.</i>					
<i>membranaceus, Mont.</i>					
DIPHYLLIDIA, <i>Cuvier.</i>					
<i>lineata, Otto</i>					

GASTÉROPODA.

ORDER NUDIBRANCHIATA.

(From the Monograph of Messrs. Alder and Hancock, 1856.)

Species.	Range.	Found living at	Ground.	Fre-quency.	Observations.
	fathoms.	fathoms.			
DORIS, Linn.					
tuberculata, Cuv.					
flammea, A. & H.					
Zetlandica, A. & H.					
millegrana, A. & H.					
Johnstoni, A. & H.					
planata, A. & H.					
coccinea, Forbes					
repanda, A. & H.					
aspera, A. & H.					
proxima, A. & H.					
muricata, Müll.					
Ulidiana, Thoms.					
diaphana, A. & H.					
oblonga, A. & H.					
bilamellata, L.					
depressa, A. & H.					
inconspicua, A. & H.					
pusilla, A. & H.					
sparsa, A. & H.					
pilosa, Müll.					
subquadrata, A. & H.					
GONIODORIS, Forbes.					
nodosa, Mont.					
castanea, A. & H.					
TRIOPA, Johnston.					
claviger, Müll.					
ÆGIRUS, Lovén.					
punetilueens, D'Orb.					
THECACERA, Fleming.					
pennigera, Mont.					
virescens, A. & H.					
capitata, A. & H.					
POLYCERA, Cuvier.					
quadrilineata, Müll.					
ocellata, A. & H.					
Lessonii, D'Orb.					
ANCULA, Lovén.					
cristata, Alder					
IDALIA, Leuckart.					
elegans, Leuck.					
Leachii, A. & H.					
aspersa, A. & H.					

GASTEROPODA.

Species.	Rango.	Found living at	Ground.	Fre-quency.	Observations.
	fathoms.	fathoms.			
IDALIA, Leuckart.					
<i>inæqualis, Forbes</i>					
<i>pulchella, A. & H.</i>					
<i>quadricornis, Mont.</i>					
TRITONIA, Cuvier.					
<i>Hombergii, Cuv.</i>					
<i>alba, A. & H.</i>					
<i>plebeia, Johnston</i>					
<i>lineata, A. & H.</i>					
SCYLLÆA, Linn.					
<i>pelagica, Linn.</i>					
LOMANOTUS, Verany.					
<i>marmoratus, A. & H.</i>					
<i>flavidus, A. & H.</i>					
DENDRONOTUS, A. & H.					
<i>arborescens, Müll.</i>					
Doto, Oken.					
<i>fragilis, Forbes</i>					
<i>pinnatifida, Mont.</i>					
<i>coronata, Müll.</i>					
ÆOLIS, Cuvier.					
<i>papillosa, Linn.</i>					
<i>glauca, A. & H.</i>					
<i>Alderi, Cocks</i>					
<i>coronata, Forbes</i>					
<i>Drummondi, Thomps.</i>					
<i>punctata, A. & H.</i>					
<i>elegans, A. & H.</i>					
<i>rufibranchialis, Johnst.</i>					
<i>lineata, Lov.</i>					
<i>smaragdina, A. & H.</i>					
<i>gracilis, A. & H.</i>					
<i>pellueida, A. & H.</i>					
<i>Landsburgii, A. & H.</i>					
<i>alba, A. & H.</i>					
<i>earnea, A. & H.</i>					
<i>glaueoides, A. & H.</i>					
<i>Peachii, A. & H.</i>					
<i>nana, A. & H.</i>					
<i>stipata, A. & H.</i>					
<i>angulata, A. & H.</i>					
<i>inornata, A. & H.</i>					
<i>concinna, A. & H.</i>					
<i>olivacea, A. & H.</i>					
<i>aurantiaca, A. & H.</i>					
<i>pustulata, A. & H.</i>					
<i>Couchii, Cocks</i>					
<i>amœna, A. & H.</i>					
<i>Northumbrica, A. & H.</i>					

GASTEROPODA.

Species.	Range.	Found living at	Ground.	Fre-quency.	Observations.
	fathoms.	fathoms.			
<i>ÆOLIS</i> , <i>Cuvier.</i>					
arenicola, <i>Forbes</i>					
Glottensis, <i>A. & H.</i>					
viridis, <i>Forbes</i>					
purpurascens, <i>Flem.</i>					
cingulata, <i>A. & H.</i>					
vittata, <i>A. & H.</i>					
cærulea, <i>Mont.</i>					
picta, <i>A. & H.</i>					
tricolor, <i>Forbes</i>					
amethystina, <i>A. & H.</i>					
Farrani, <i>A. & H.</i>					
exigua, <i>A. & H.</i>					
despecta, <i>Johnst.</i>					
<i>EMBLETONIA</i> , <i>A. & H.</i>					
pulchra, <i>A. & H.</i>					
minuta, <i>F. & G.</i>					
pallida, <i>A. & H.</i>					
<i>FIONA</i> , <i>A. & H.</i>					
nobilis, <i>A. & H.</i>					
<i>HERMÆA</i> , <i>Lovén.</i>					
bifida, <i>Mont.</i>					
dendritica, <i>A. & H.</i>					
<i>ALDERIA</i> , <i>Allman.</i>					
modesta, <i>Lovén</i>					
<i>PROCTONOTUS</i> , <i>A. & H.</i>					
mucroniferus, <i>A. & H.</i>					
<i>ANTIOPA</i> , <i>A. & H.</i>					
cristata, <i>Del. Ch.</i>					
hyalina, <i>A. & H.</i>					

PTEROPODA.

<i>HYALEA</i> , <i>Lamarck.</i>					
trispinosa, <i>Lesueur</i>					
<i>SPIRALIS</i> , <i>Eydoux & Souleyet.</i>					
Flemingii, <i>Forbes</i>					
Jeffreysii, <i>Forbes</i>					
MacAndrei, <i>Forbes</i>					
<i>CLIO</i> , <i>Müller.</i>					
borealis, <i>Linn.</i>					

LAMELLIBRANCHIATA.

Species.	Range.	Found living at	Ground.	Fre-quency.	Observations.
	fathoms.	fathoms.			
<i>OSTREA</i> , <i>Linnaeus.</i>					
<i>edulis</i> , <i>Linn.</i>					
<i>ANOMIA</i> , <i>Linnaeus.</i>					
<i>aculeata</i> , <i>Müller</i>					
<i>ephippium</i> , <i>Linn.</i>					
<i>striata</i> , <i>Lovén</i>					
<i>patelliformis</i> , <i>Linn.</i>					
<i>PECTEN</i> , <i>O. F. Müller.</i>					
<i>Danicus</i> , <i>Chemnitz</i>					
<i>maximus</i> , <i>Linn.</i>					
<i>niveus</i> , <i>Macgillivray</i>					
<i>opereularis</i> , <i>Linn.</i>					
<i>pusio</i> , <i>Pennant</i>					
<i>similis</i> , <i>Laskey</i>					
<i>tigrinus</i> , <i>Müller</i>					
<i>varius</i> , <i>Linn.</i>					
<i>striatus</i> , <i>Müller</i>					
<i>furtivus</i> , <i>Lovén</i>					
<i>LIMA</i> , <i>Bruguière.</i>					
<i>hians</i> , <i>Gmelin</i>					
<i>Loscombi</i> , <i>Sowerby</i>					
<i>subauriculata</i> , <i>Mont.</i>					
<i>AVICULA</i> , <i>Bruguière.</i>					
<i>Tarentina</i> , <i>Lam.</i>					
<i>PINNA</i> , <i>Linnaeus.</i>					
<i>peetinata</i> , <i>Linn.</i>					
<i>MYTILUS</i> , <i>Linnaeus.</i>					
<i>edulis</i> , <i>Linn.</i>					
<i>MODIOLA</i> , <i>Lamarek.</i>					
<i>barbata</i> , <i>Linn.</i>					
<i>modiolus</i> , <i>Linn.</i>					
<i>phaseolina</i> , <i>Philippi</i>					
<i>tulipa</i> , <i>Lam.</i>					
<i>CRENELLA</i> , <i>Brown.</i>					
<i>costulata</i> , <i>Risso</i>					
<i>decussata</i> , <i>Mont.</i>					
<i>diseors</i> , <i>Linn.</i>					
<i>nigra</i> , <i>Gray</i>					
<i>marmorata</i> , <i>Forbes</i>					
<i>rhombea</i> , <i>Berkeley</i>					
<i>ARCA</i> , <i>Linneus.</i>					
<i>laetea</i> , <i>Linn.</i>					
<i>raridentata</i> , <i>S. Wood</i>					
<i>tetragona</i> , <i>Poli</i>					
<i>PECTUNEULUS</i> , <i>Lamarch.</i>					
<i>glycimeris</i> , <i>Linn.</i>					

LAMELLIBRANCHIATA.

Species.	Range.	Found living at	Ground.	Fre-quency.	Observations.
	fathoms.	fathoms.			
NUCULA, Lamarck.					
decussata, Sow.					
nitida, Sow.					
nucleus, Linn.					
radiata, Hanley					
tenuis, Mont.					
LEDA, Schumacher.					
caudata, Don.					
pygmæa, Miinster					
CARDIUM, Linnaeus.					
aculeatum, Linn.					
echinatum, Linn.					
edule, Linn.					
fasciatum, Mont.					
nodosum, Turton					
Norvegicum, Speng.					
pygmæum, Don.					
rusticum, Linn.					
Sueicum, Reeve					
LUCINA, Bruguière.					
borealis, Linn.					
divarieata, Linn.					
ferruginosa, Forbes					
flexuosa, Mont.					
leucoma, Turton					
spinifera, Mont.					
DIPLODONTA, Bronn.					
rotundata, Mont.					
KELLIA, Turton.					
suborbicularis, Mont.					
rubra, Mont.					
TURTONIA, Hanley.					
minuta, O. Fabr.					
MONTACUTA, Turton.					
bidentata, Mont.					
ferruginosa, Mont.					
substriata, Mont.					
LEPTON, Turton.					
Clarkiae, Clark					
nitidum, Turton					
squamosum, Mont.					
GALEOMMA, Turton.					
Turtoni, Szw.					
CYPRINA, Lamarck.					
Islandica, Linn.					
CIRCE, Schumacher.					
minima, Mont.					
ASTARTE, Sowerby.					
arctica, Gray					

LAMELLIBRANCHIATA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
ASTARTE, Sowerby.					
compressa, Mont.					
crebricostata, Forbes					
elliptica, Brown					
suleata, Da Costa					
triangularis, Mont.					
ISOCARDIA, Lamarck.					
cor, Linn.					
VENUS, Linnaeus.					
casina, Linn.					
fasciata, Don.					
ovata, Pennant					
striatula, Don.					
verrucosa, Linn.					
CY THEREA, Lamarck.					
chione, Linn.					
ARTEMIS, Poli.					
exoleta, Linn.					
lincta, Pult.					
LUCINOPSIS, Forbes.					
undata, Penn.					
TAPES, Mühlfeldt.					
aurea, Gmelin					
decussata, Linn.					
pullastra, Wood					
virginea, Linn.					
VENERUPIS, Lamarck.					
irus, Linn.					
PETRICOLA, Lamarck.					
lithophaga, Retzius					
MACTRA, Linnaeus.					
elliptica, Brown					
helvacea, Chemnitz					
solida, Linn.					
stultorum, Linn.					
subtruncate, Da Costa					
truncata, Mont.					
LUTRARIA, Lamarck.					
elliptica, Linn.					
oblonga, Chemn.					
TELLINA, Linnaeus.					
balaustina, Linn.					
crassa, Penn.					
donaeina, Linn.					
fabula, Gronov.					
incarnata, Linn.					
proxima, Brown					
pygmæa, Philippi					
solidula, Pult.					

LAMELLIBRANCHIATA.

Species.	Range.	Found living at	Ground.	Frequency	Observations.
	fathoms.	fathoms.			
TELLINA, <i>Linnæus.</i>					
<i>tenuis</i> , <i>Da Costa</i>					
GASTRANA, <i>Sch.</i> (DODONTA, <i>F. & H.</i>)					
<i>fragilis</i> , <i>Linn.</i>					
PSAMMOBIA, <i>Lamarck.</i>					
<i>costulata</i> , <i>Turt.</i>					
FERROENSIS, <i>Chemn.</i>					
<i>tellinella</i> , <i>Lam.</i>					
<i>vespertina</i> , <i>Chemn.</i>					
SYNDOSMYA, <i>Recluz.</i>					
<i>alba</i> , <i>Wood</i>					
<i>intermedia</i> , <i>Thomps.</i>					
<i>prismatica</i> , <i>Mont.</i>					
<i>tenuis</i> , <i>Mont.</i>					
SCROBICULARIA, <i>Schumacher.</i>					
<i>piperata</i> , <i>Gmelin</i>					
ERVILIA, <i>Turton.</i>					
<i>castanea</i> , <i>Mont.</i>					
DONAX, <i>Linnæus.</i>					
<i>anatinus</i> , <i>Lam.</i>					
<i>politus</i> , <i>Poli</i>					
SOLEN, <i>Linnæus.</i>					
<i>ensis</i> , <i>Linn.</i>					
<i>marginatus</i> , <i>Pult.</i>					
<i>pellucidus</i> , <i>Peun.</i>					
<i>siliqua</i> , <i>Linn.</i>					
CERATISOLEN, <i>Forbes.</i>					
<i>legumen</i> , <i>Linn.</i>					
SOLECURTUS, <i>Blainville.</i>					
<i>candidus</i> , <i>Revieri</i>					
<i>coaretatus</i> , <i>Gmelin</i>					
MYA, <i>Linnæus.</i>					
<i>arenaria</i> , <i>Linn.</i>					
<i>truncata</i> , <i>Linn.</i>					
CORBULA, <i>Bruguière.</i>					
<i>nucleus</i> , <i>Lam.</i>					
<i>ovata</i> , <i>Forbes</i>					
<i>rosea</i> , <i>Brown</i>					
SPHENIA, <i>Turton.</i>					
<i>Binghami</i> , <i>Turton</i>					
NEERA, <i>Gray.</i>					
<i>abbreviata</i> , <i>Forbes</i>					
<i>costellata</i> , <i>Desh.</i>					
<i>cuspidata</i> , <i>Olivii</i>					
POROMYA, <i>Forbes.</i> (=THETIS, <i>Sby.</i>)					
<i>granulata</i> , <i>Nyst</i>					
PANOPÆA, <i>Menard de la Groye.</i>					
<i>Norvegica</i> , <i>Speng.</i>					

LAMELLIBRANCHIATA.

Species.	Range.	Found living at	Ground.	Frequeney.	Observations.
SAXICAVA, <i>Bellevue.</i>					
<i>arctica</i> , <i>Linn.</i>	fathoms.				
<i>rugosa</i> , <i>Linn.</i>					
COCHLODESMA, <i>Leach.</i> (= PERIPLOMA, <i>Sch.</i>)					
<i>prætenue</i> , <i>Pult.</i>					
THRACIA, <i>Leach.</i>					
<i>convexa</i> , <i>Wood</i>					
<i>distorta</i> , <i>Mont.</i>					
<i>phaseolina</i> , <i>Lam.</i>					
<i>pubescens</i> , <i>Pult.</i>					
<i>villosumcula</i> , <i>Macgill.</i>					
LYONIA, <i>Turton.</i>					
<i>Norvegica</i> , <i>Chemn.</i>					
PANDORA, <i>Bruguière.</i>					
<i>obtusa</i> , <i>Leach</i>					
<i>rostrata</i> , <i>Lam.</i>					
GASTROCHÆNA, <i>Spengler.</i>					
<i>modiolina</i> , <i>Lam.</i>					
PHOLAS, <i>Linnæus.</i>					
<i>candida</i> , <i>Linn.</i>					
<i>crispata</i> , <i>Linn.</i>					
<i>dactylus</i> , <i>Linn.</i>					
<i>parva</i> , <i>Penn.</i>					
<i>striata</i> , <i>Linn.</i>					
PHOLADIDEA, <i>Turton.</i>					
<i>lamellata</i> , <i>Turton</i>					
<i>papyracea</i> , <i>Solander</i>					
XYLOPHAGA, <i>Turton.</i>					
<i>dorsalis</i> , <i>Turton</i>					
TEREDO, <i>Adanson.</i>					
<i>bipennata</i> , <i>Turton</i>					
<i>malleolus</i> , <i>Turton</i>					
<i>megotara</i> , <i>Hanley</i>					
<i>navalis</i> , <i>Linn.</i>					
<i>Norvegica</i> , <i>Speng.</i>					
<i>palmulata</i> , <i>Lam.</i>					

BRACHIOPODA.

CRANIA, <i>Retzius.</i>				
<i>anomala</i> , <i>Müller</i>				
RHYNCHONELLA, <i>Fischer.</i>				
<i>psittacea</i> , <i>Chemn.</i>				
TEREBRATULA, <i>Bruguière.</i>				
<i>caput serpentis</i> , <i>Linn.</i>				
<i>cranium</i> , <i>Müller</i>				
<i>capsula</i> , <i>Jeffreys</i>				
ARGIOPE, <i>Deslongchamps.</i>				
<i>cistellula</i> , <i>Searles Wood</i>				

TUNICATA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
APLIDIUM, <i>Savigny.</i>					
ficus, <i>Linn.</i>					
fallax, <i>Johnst.</i>					
nutans, <i>Johnst.</i>					
SIDNYUM, <i>Savigny.</i>					
turbanatum, <i>Savig.</i>					
POLYCLINUM, <i>Savigny.</i>					
aurantium, <i>M.-Edw.</i>					
AMOUROUCIUM, <i>M.-Edw.</i>					
proliferum, <i>M.-Edw.</i>					
Nordmanni, <i>M.-Edw.</i>					
Argus, <i>M.-Edw.</i>					
LEPTOCLINUM, <i>M.-Edw.</i>					
maculosum, <i>M.-Edw.</i>					
asperum, <i>M.-Edw.</i>					
aureum, <i>M.-Edw.</i>					
gelatinosum, <i>M.-Edw.</i>					
Listerianum, <i>M.-Edw.</i>					
punctatum, <i>Forbes</i>					
DISTOMA, <i>Gaertner.</i>					
rubrum, <i>Savig.</i>					
variolosum, <i>Gaertner</i>					
BOTRYLLUS, <i>Gaertner.</i>					
Schlosseri, <i>Pallas</i>					
polycyclus, <i>Savig.</i>					
gemmeus, <i>Savig.</i>					
violaceus, <i>M.-Edw.</i>					
smaragdus, <i>M.-Edw.</i>					
virescens, <i>A. & H.</i>					
bivittatus, <i>M.-Edw.</i>					
rubens, <i>A. & H.</i>					
castaneus, <i>A. & H.</i>					
BOTRYLLOIDES, <i>M.-Edw.</i>					
Leachii, <i>Savig.</i>					
ramulosa, <i>A. & H.</i>					
albicans, <i>M.-Edw.</i>					
radiata, <i>A. & H.</i>					
rotifera, <i>M.-Edw.</i>					
rubra, <i>M.-Edw.</i>					
CLAVELINA, <i>Savigny.</i>					
lepadiformis, <i>O. F. Müller</i>					
PEROPHORA, <i>Wiegmann.</i>					
Listeri, <i>Wiegm.</i>					
SYNTETHYS, <i>Forbes & Goodsir.</i>					
Hebridicus, <i>F. & G.</i>					

TUNICATA.

Species.	Range.	Found living at	Ground.	Fre-quency.	Observations.
	fathoms.	fathoms.			
ASCIDIA, Baster.					
intestinalis, <i>Linn.</i>					
canina, <i>O. F. Müll.</i>					
venosa, <i>O. F. Müll.</i>					
mentula, <i>O. F. Müll.</i>					
arachnoïdea, <i>E. Forbes</i>					
scabra, <i>O. F. Müll.</i>					
virginea, <i>O. F. Müll.</i>					
parallèlogramma, <i>O. F. Müll.</i>					
prunum, <i>Müll.</i> ?					
orbicularis, <i>Müll.</i>					
depressa, <i>A. & H.</i>					
aspersa, <i>Müll.</i>					
vitrea, <i>Van Beneden</i>					
conchilega, <i>O. F. Müll.</i>					
echinata, <i>Linn.</i>					
sordida, <i>A. & H.</i>					
albida, <i>A. & H.</i>					
elliptica, <i>A. & H.</i>					
pellucida, <i>A. & H.</i>					
MOLGULA, E. Forbes.					
oculata, <i>E. Forbes</i>					
arenosa, <i>A. & H.</i>					
CYNTHIA, Savigny.					
microcosmus, <i>Savig.</i>					
claudicans, <i>Savig.</i>					
tuberosa, <i>Macgillivray</i>					
quadrangularis, <i>E. Forbes</i>					
informis, <i>E. Forbes</i>					
tessellata, <i>E. Forbes</i>					
limacina, <i>E. Forbes</i>					
morus, <i>E. Forbes</i>					
rustica, <i>Linn.</i>					
grossularia, <i>Van Beneden</i>					
ampulla, <i>Brug.</i>					
mamillaris, <i>Pallas</i>					
aggregata, <i>Rathke</i>					
coriacea, <i>A. & H.</i>					
PELONAIA, Forbes & Goodsir.					
corrugata, <i>Forbes & Hanl.</i>					
glabra, <i>Forbes & Hanl.</i>					
SALPA, Chamiso.					
runcinata, <i>Cham.</i>					
APPENDICULARIA, Chamiso.					
sp.					

CRUSTACEA.

BRACHYURA.

Species.	Range.	Found living at	Ground.	Fre-quency.	Observations.
	fathoms.	fathoms.			
STENORHYNCHUS, Lamarck.					
phalangium, Pennant					
tenuirostris, Leach					
ACHEUS, Leach.					
Cranchii, Leach					
INACHUS, Fabr.					
Dorsettensis, Penn.					
dorhynchus, Leach					
leptochirus, Leach					
PISA, Leach (ARCTOPSIS, Lam.).					
tetraodon, Leach					
Gibbsii, Leach (lanata, Lam.) ..					
HYAS, Leach.					
araneus, Fabr.					
coaretatus, Leach					
MAIA, Lam.					
squinado, Herbst					
EURYNOME, Leach.					
aspera, Leach					
XANTHO, Leach.					
florida, Leach					
rivulosa, Edw.					
tuberculata, Couch					
CANCER, Linn.					
pagurus, Linn.					
PILUMNUS, Leach.					
hirtellus, Leach					
PIRIMELA, Leach.					
denticulata, Mont.					
CARCINUS, Leach.					
mænas, Linn.					
PORTUNUS, Leach.					
variegatus, Leach (latipes, Penn.)					
PORTUNUS, Leach.					
puber, Linn.					
corrugatus, Leach					
arcuatus, Leach					
depurator, Leach					
marmoreus, Leach					
holosatus, Fabr.					
pusillus, Leach					
longipes, Riso					
plicatus, Riso					
carcinoides, Kin.					
POLYBIUS, Leach.					
Henslowii, Leach					

CRUSTACEA.

Species.	Range.	Found living at	Ground.	Fre- quency.	Observations.
	fathoms.	fathoms.			
PINNOTHERES, <i>Latr.</i>					
pisum, <i>Penn.</i>					
veterum, <i>Bosc</i>					
GONOPLAX, <i>Leach.</i>					
angulata, <i>Leach</i>					
PLANES, <i>Leach.</i>					
Linnaeana, <i>Leach</i>					
EBALIA, <i>Leach.</i>					
Pennantii (tuberosa, <i>Penn.</i>) ..					
Bryerii, <i>Leach</i> (tumefacta, <i>Mont.</i>)					
Cranchii, <i>Leach</i>					
ATELEYCYCLUS, <i>Leach.</i>					
heterodon, <i>Leach</i> (septemden- tatus, <i>Mont.</i>)					
CORYSTES, <i>Leach.</i>					
Cassivelaunus, <i>Leach</i>					
THIA, <i>Leach.</i>					
polita, <i>Leach</i>					

ANOMOURA.

DROMIA, <i>Edw.</i>					
vulgaris, <i>Edw.</i>					
LITHODES, <i>Latr.</i>					
Maia, <i>Leach</i>					
PAGURUS, <i>Fabr.</i>					
Bernhardus, <i>Linn.</i>					
Prideauxii, <i>Leach</i>					
Cuanensis, <i>Thompson</i>					
Ulidianus, <i>Thompson</i>					
Hyndmanni, <i>Thompson</i>					
lævis, <i>Thompson</i>					
Forbesii, <i>Bell</i>					
Thompsoni, <i>Bell</i>					
faseiatus, <i>Bell</i>					
Dillwynii, <i>Spence Bate</i>					
PORCELLANA, <i>Lamarche</i> .					
platycheles, <i>Penn.</i>					
longieornis, <i>Penn.</i>					
GALATHEA, <i>Fabr.</i>					
squamifera, <i>Leach</i>					
dispersa, <i>Spence Bate</i>					
strigosa, <i>Fabr.</i>					
nexa, <i>Emb.</i>					
Andrewsii, <i>Kinahan</i>					
MUNIDA, <i>Leach.</i>					
Bumfica, <i>Penn.</i> (<i>Rondeletii, Bell</i>)					

CRUSTACEA.

MACROURA.

Species.	Range.	Found living at	Ground.	Fre-quency.	Observations.
	fathoms.	fathoms.			
SCYLLARUS, <i>Fabr.</i>					
<i>aretus, Linn.</i>					
PALINURUS, <i>Fabr.</i>					
<i>Homarus, Linn.</i>					
CALLIANASSA, <i>Leach.</i>					
<i>subterranea, Leach</i>					
GEBIA, <i>Leach.</i>					
<i>stellata, Mont.</i>					
<i>deltura, Leach</i>					
AXIUS, <i>Leach.</i>					
<i>stirhynchus, Leach</i>					
CALOCARIS, <i>Bell.</i>					
<i>Macandreeæ, Bell</i>					
ASTACUS, <i>Fabr.</i>					
<i>gammarus (L.) (marinus, Fabr.</i>					
<i>vulgaris, Edw.</i>)					
NEPHROPS, <i>Leach.</i>					
<i>Norvegicus, Linn.</i>					
CRANGON, <i>Fabr.</i>					
<i>vulgaris, Fabr.</i>					
<i>fasciatus, Risso</i>					
<i>spinosa, Leach</i>					
<i>sculptus, Bell</i>					
<i>trispinosus, Hailstone</i>					
<i>bispinosus, Westw., Kinahan</i> ..					
<i>Allmanni, Kin.</i>					
<i>Pattersonii, Kin.</i>					
ALPHEUS, <i>Fabr.</i>					
<i>ruber, Edw.</i>					
<i>affinis, Guise</i>					
AUTONOMEA, <i>Risso.</i>					
<i>Olivii, Risso</i>					
NIKA, <i>Risso.</i>					
<i>edulis, Risso</i>					
<i>Couchii, Bell</i>					
ATHANAS, <i>Leach.</i>					
<i>nitescens, Mont., Leach</i>					
HIPPOLYTE, <i>Leach.</i>					
<i>spinus, Sowerby</i>					
<i>varians, Leach</i>					
<i>Cranchii, Leach</i>					
<i>Thompsoni, Bell</i>					
<i>Prideauxiana, Leach</i>					
<i>Gordoni, Spence Bate</i>					
<i>fascigera, Gosse</i>					

CRUSTACEA.

Species.	Range.	Found living at	Ground.	Fre-queney.	Observations.
HIPPOLYTE, Leach.	fathoms.	fathoms.			
<i>Grayana, Thompson</i>					
<i>Mitchelli, Thompson</i>					
<i>Whitei, Thompson</i>					
<i>Yarrellii, Thompson</i>					
<i>Barleei, Spence Bate</i>					
<i>pandaliformis, Bell</i>					
<i>pusiola, Kröyer</i>					
PANDALUS, Leach.					
<i>Jeffreysii, Spence Bate, Kinahan</i>					
<i>annulicornis, Leach</i>					
<i>leptorhynchus, Kin.</i>					
PALÆMON, Fabr.					
<i>serratus, Penn</i>					
<i>squilla, Fabr.</i>					
<i>Leachii, Bell</i>					
<i>varians, Leach</i>					
PASIPHÆA, Savigny.					
<i>sivado, Rissö</i>					
PENÆUS, Fabr.					
<i>caramote, Riess.</i>					

STOMAPODA.

MYSIS, Latr.					
<i>chamæleon, V. Thompson</i>					
<i>vulgaris, V. Thompson</i>					
<i>Griffithsiae, Bell</i>					
<i>Lamornæ, Couch</i>					
<i>productus, Gosse</i>					
<i>Oberon, Couch</i>					
THYSANOPODA, Edw.					
<i>Couchii, Bell</i>					
MACROMYSIS, White (THEMISTO, <i>Goodsir, Bell</i>).					
<i>longispinosus, Goodsir</i>					
<i>brevispinosus, Goodsir</i>					
CYNTHILIA, White (CYNTHIA, <i>V. Thoms., Bell</i>).					
<i>Flemingii, Goodsir</i>					
CUMA, Edwards.					
<i>seorpoides, Mont.</i>					
<i>unguiculata, Spence Bate</i>					
VENTHOMSONIA, Spence Bate.					
<i>Edwardsii, Kröyer</i>					
<i>cristata, Spence Bate</i>					

CRUSTACEA.

Species.	Range.	Found living at	Ground.	Fre-quency.	Observations.
	fathoms.	fathoms.			
DIASTYLIS, <i>Say</i> (ALAUNA, <i>Goodsir</i> , <i>Bell</i>). Rathkii, <i>Kr.</i> (<i>rostrata</i> , <i>Goodsir</i> , <i>Bell</i>)					
EUDORA, <i>Spence Bate</i> . truncatula, <i>Spence Bate</i>					
IPHITHÖË, <i>Spence Bate</i> (HALIA, <i>Spence Bate</i> , <i>White</i>). trispinosa, <i>Goodsir</i>					
BODOTRIA, <i>Goodsir</i> . arenosa, <i>Goodsir</i>					
CYRIANASSA, <i>Spence Bate</i> (VENILIA, <i>Spence Bate</i> , <i>White</i>). gracilis, <i>Spence Bate</i>					
longicornis, <i>Spence Bate</i>					
SQUILLA, <i>Fabr.</i> . Desmarestii, <i>Risso</i>					
mantis, <i>Rondelet</i>					
PHYLLOSOMA, <i>Leach</i> . Cranchii, <i>Leach</i>					

AMPHIPODA NORMALIA.

TALITRUS, <i>Latr.</i> locusta, <i>Auct.</i>					
ORCHESTIA, <i>Leach</i> . littorea, <i>Mont.</i>					
Deshayesii, <i>Savig.</i>					
Mediterranca, <i>Costa</i> (<i>lævis</i> , <i>S.</i> <i>Bate</i> ; <i>littorea</i> , var., <i>White</i>)..					
ALLORCHESTES, <i>Dana</i> . Nilssonii, <i>Kröyer</i> (<i>Danai</i> , <i>Spence Bate</i>)					
imbricatus, <i>Spence Bate</i>					
NICEA, <i>Nicolet</i> (<i>GALANTHIS</i> , <i>Spence Bate</i>). Lubbockiana, <i>Spence Bate</i>					
MONTAGUA, <i>Spence Bate</i> . monoculoides, <i>Montagu</i> (<i>Typhis monoculoides</i> , <i>White</i> , <i>Gosse</i>)..					
marina, <i>Spence Bate</i>					
Alderii, <i>Spence Bate</i>					
pollexiana, <i>Spence Bate</i>					
DANAIA, <i>Spence Bate</i> . dubia, <i>Spence Bate</i>					
LYSIANASSA, <i>M.-Edw.</i> Costæ, <i>M.-Edw.</i>					

CRUSTACEA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
LYSIANASSA, <i>M.-Edw.</i>					
Audouiniana, <i>Spence Bate</i>					
longicornis, <i>Lucas</i> (<i>Chausica</i> , <i>Spence Bate</i> , not <i>M.-Edwards</i>)					
Atlantica, <i>Edw.</i> (<i>marina</i> , <i>Spence Bate</i>)					
CALLISOMA, <i>Hope</i> (<i>SCOPELOCHEIRUS</i> , <i>Spence Bate</i>).					
crenata, <i>Spence Bate</i>					
ANONYX, <i>Kröyer</i> .					
Edwardsii, <i>Kröyer</i>					
minutus, <i>Kröyer</i>					
Holbölli, <i>Kröyer</i>					
ampulla, <i>Kröyer</i>					
denticulatus, <i>Spence Bate</i>					
longipes, <i>Spence Bate</i>					
obesus, <i>Spence Bate</i>					
longicornis, <i>Spence Bate</i>					
OPIS, <i>Kröyer</i> .					
typica, <i>Kröyer</i>					
AMPELISCA, <i>Kröyer</i> (<i>TETROMATUS</i> , <i>Spence Bate</i>).					
Gaimardii, <i>Kröy.</i> (<i>typica</i> , <i>Sp.B.</i>)					
Belliana, <i>Spence Bate</i>					
WESTWOODILLA (<i>WESTWOODIA</i> , <i>Spence Bate</i>).					
cæcula, <i>Spence Bate</i>					
hyalina, <i>Spence Bate</i>					
MONOCULODES, <i>Stimpson</i> .					
carinatus, <i>Spence Bate</i>					
KRÖYERA, <i>Spence Bate</i> .					
arenaria, <i>Spence Bate</i>					
PHOXUS, <i>Kröyer</i> .					
simplex, <i>Spence Bate</i> (<i>Kröyeri</i> , <i>Spence Bate</i> , not <i>Stimpson</i>) . . .					
plumosus, <i>Holböll</i>					
Holbölli, <i>Kröy.</i>					
SULCATOR, <i>Spence Bate</i> .					
arenarius, <i>Spence Bate</i>					
UROTHOË, <i>Dana</i> .					
marinus, <i>Spence Bate</i> (<i>Sulcator marinus</i>)					
Bairdii, <i>Spence Bate</i>					
medius, <i>Spence Bate</i>					
elegans, <i>Spence Bate</i>					
GRAYIA, <i>Spence Bate</i> .					
imbricata, <i>Spence Bate</i>					
LILJEBORGIA, <i>Spence Bate</i> .					
pallida, <i>Spence Bate</i>					

CRUSTACEA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
PHÆDRA, <i>Spence Bate.</i>					
<i>antiqua, Spence Bate</i>					
<i>Kinahani, Spence Bate</i>					
ISEA, <i>M.-Edwards.</i>					
<i>Montagui, M.-Edw.</i>					
IPHIMEDIA, <i>Rathke.</i>					
<i>obesa, Rathke</i>					
<i>Eblanæ, Spence Bate</i>					
OTUS, <i>Spence Bate.</i>					
<i>carinatus, Spence Bate</i>					
ACANTHONOTUS, <i>Owen.</i>					
<i>testudo, Montagu</i>					
DEXAMINE, <i>Leach.</i>					
<i>Loughrinii, Spence Bate</i>					
<i>spinosa, Mont.</i>					
EUSIRUS, <i>Kroyer.</i>					
<i>Edwardi, Spence Bate</i>					
ATYLUS, <i>Leach.</i>					
<i>bispinosus, Spence Bate</i>					
<i>Huxleyanus, Spence Bate</i>					
<i>Gordonianus, Spence Bate</i>					
PHERUSA, <i>Leach.</i>					
<i>cirrus, Spence Bate</i>					
<i>fucicola, Edw.</i>					
CALLIOPE, <i>Leach.</i>					
<i>Leachii, Spence Bate</i>					
EUSIRUS, <i>Spence Bate.</i>					
<i>Helvetiae, Spence Bate</i>					
LEMBOS, <i>Spence Bate.</i>					
<i>Cambriensis, Spence Bate</i>					
<i>versiculatus, Spence Bate</i>					
<i>Websterii, Spence Bate</i>					
<i>Danmoniensis, Spence Bate</i>					
AÖRA, <i>Kroy.</i> (=LALARIA, <i>Nicolet</i>).					
<i>gracilis, Spence Bate</i>					
ETRYSTHEUS, <i>Spence Bate.</i>					
<i>tridentatus, Spence Bate</i>					
<i>tuberculosus, Spence Bate</i>					
GAMMARELLA, <i>Spence Bate.</i>					
<i>brevicaudata, M.-Edw.</i> (=G. or <i>chestiformis, Spence Bate</i>) ..					
GRANGONYX, <i>Spence Bate.</i>					
<i>subterranea, Spence Bate</i>					
AMATHIA, <i>Rathke.</i>					
<i>Sabinii, Leach</i>					
GAMMARUS, <i>Fabr.</i>					
<i>locusta, Fabr.</i>					
<i>fluvialis, Ræsel</i>					
<i>gracilis, Rathke</i>					

CRUSTACEA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
GAMMARUS, <i>Fabr.</i>					
camptolops, <i>Leach</i>					
marinus, <i>Leach</i>					
laminatus, <i>Johnston</i>					
longimanus, <i>Leach</i>					
palmatus, <i>Mont.</i> (<i>inæquimanus</i> , <i>Spence Bate</i>)					
grossimanus, <i>Mont.</i>					
maculatus, <i>Johnston</i>					
BATHYPOREIA, <i>Lindström</i> (THER- SITES, <i>Spence Bate</i>).					
pilosa, <i>Lindström</i>					
pelagica, <i>Spence Bate</i>					
Robertsoni, <i>Spence Bate</i>					
LEUCOTHOË, <i>Leach</i> , not Kröyer.					
articulosa, <i>Mont.</i>					
furina, <i>Savig.</i> (<i>procera</i> , <i>Sp. Bate</i>)					
PLEONEXES, <i>Spence Bate</i> .					
gammaroides, <i>Spence Bate</i>					
AMPHITHOË, <i>Leach</i> .					
rubricata, <i>Mont.</i>					
littorina, <i>Spence Bate</i>					
? obtusata, <i>Leach</i>					
? dubia, <i>Johnston</i>					
SUNAMPHITHOË, <i>Spence Bate</i> .					
hamulus, <i>Spence Bate</i>					
conformatum, <i>Spence Bate</i>					
PODOCERUS, <i>Leach</i> .					
falcatus, <i>Mont.</i>					
variegatus, <i>Leach</i>					
pulchellus, <i>Leach</i>					
JASSA ?, <i>Leach</i> .					
pelagica, <i>Leach</i>					
SIPHONOCETUS, Kröyer.					
Whitei, <i>Gosse</i>					
ERICHTHONIUS, <i>M.-Edw.</i>					
<i>difformis</i> , <i>M.-Edw.</i>					
CYRTOPHIUM, <i>Dana</i> .					
<i>Darwinii</i> , <i>Spence Bate</i>					
COROPHIUM, <i>Latreille</i> .					
<i>longicorne</i> , <i>Fabr.</i>					
CHELURA, <i>Philippi</i> .					
<i>terebrans</i> , <i>Phil.</i>					
HYPERIA, <i>Latreille</i> .					
<i>Galba</i> , <i>Mont.</i> (<i>Latreillii</i> , <i>Edw.</i> = <i>Metoëcus medusarum</i> , <i>Latr.</i>)					
<i>oblivia</i> , <i>Kröy.</i>					

CRUSTACEA.

AMPHIPODA HYPERINA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
LÆSTRIGONUS, Guérin.	fathoms.	fathoms.			
Fabricii, M.-Edw.					
PHRONIMA, Latr.					
sedentaria, Forsk.					
TYPHIS, Riso.					
nolens, Johnston					

AMPHIPODA ABERRANTIA. (LÆMODIPODA of Latreille.)

DULICHIA, Kröyer.					
porrecta, Spence Bate					
falcata, Spence Bate					
PROTO, Leach.					
pedata, Leach					
Goodsirii, Spence Bate					
PROTELLA, Dana.					
longispina, Kröyer					
CAPRELLA, Lamarck.					
linearis, Latr.					
Pennantii, Leach					
tuberculosa, Goodsir					
lobata, Müller					
acuminifera, M.-Edw.					
CYAMUS, Latreille.					
ceti, Linn.					
ovalis, Roussel					
gracilis, Roussel					
Thompsoni, Gosse					

ISOPODA ABERRANTIA. (ANISOPODA of Dana.)

ARCTURUS, Latr. (ASTACILLA, Johnston; LEACHIA, Johnston.)					
longicornis, Sow.					
intermedius, Goodsir					
gracilis, Goodsir					
ANTHURA, Leach.					
gracilis, Mont.					
cylindricus, Mont.					
TANAIS, M.-Edw.					
Dulongii, Aud.					
hirticaudatus, Spence Bate					

CRUSTACEA.

Species.	Range	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
ARSEUDES, <i>Leach.</i>					
<i>talpa, Mont.</i>					
ANCEUS, <i>Risso.</i>					
<i>maxillaris, Mont.</i>					
<i>rapax, M.-Edw.</i>					
PRANIZA, <i>Leach.</i>					
<i>ceruleata, Mont.</i>					
<i>fusca ?, Johnston</i>					
<i>Edwardii, Spence Bate</i>					
LIRIOPE, <i>Kröyer.</i>					
<i>balani, Spence Bate</i>					
IONE, <i>Mont.</i>					
<i>thoracica, Mont.</i>					
BOPYRUS, <i>Latr.</i>					
<i>squillarum, Latr.</i>					
<i>hippolytes, Kröyer</i>					
PHRYXUS, <i>Rathke.</i>					
<i>hippolytes, Rathke</i>					
<i>paguri, Rathke</i>					

ISOPODA (NORMALIA).

MUNNA, <i>Kröyer.</i>					
<i>Kröycri, Goodsir</i>					
<i>Whiteana, Spence Bate</i>					
JÆRA, <i>Leach.</i>					
<i>albifrons, Leach</i>					
ONISCODA, <i>Latreille.</i>					
<i>maculosa, Leach</i>					
<i>Deshayesii, Lucas</i>					
LIMNORIA, <i>Leach.</i>					
<i>lignorum, Rathke</i> (terebrans, <i>Leach</i>)					
IDOTEA, <i>Fabr.</i>					
<i>pelagica, Leach</i>					
<i>tricuspidata, Desm.</i>					
<i>emarginata, Fabr.</i>					
<i>linearis, Latr.</i>					
<i>acuminata, Leach</i>					
<i>appendiculata, Risso</i>					
LIGIA, <i>Fabr.</i>					
<i>oceanica, Linn.</i>					
SPHÆROMA, <i>Latr.</i>					
<i>serratum, Fabr.</i>					
<i>rugicauda, Leach</i>					
<i>Hookeri, Leach</i>					

CRUSTACEA.

Species.	Range	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
CYMOCEA, <i>Leach.</i>					
<i>truncata, Leach</i>					
<i>emarginata, Leach</i>					
<i>Montagui, Leach</i>					
<i>rubra, Leach</i>					
<i>viridis, Leach</i>					
NEREA, <i>Leach.</i>					
<i>bidentata, Adams</i>					
CAMPECOPEA, <i>Leach.</i>					
<i>hirsuta, Mont.</i>					
<i>Cranchii, Leach</i>					
CIROLANA, <i>Leach.</i>					
<i>Cranchii, Leach</i>					
EURYDICE, <i>Leach.</i>					
<i>pulchra, Leach</i>					
ÆGA, <i>Leach.</i>					
<i>bicarinata, Leach</i>					
<i>tridens, Leach</i>					
CONILERA, <i>Leach.</i>					
<i>cylindracea, Mont.</i>					
ROCINELA, <i>Leach.</i>					
<i>Danmoniensis, Leach</i>					
<i>monophthalma, Johnston</i>					

ENTOMOSTRACA.

Order I. PHYLLOPODA.

NEBALIA, <i>Leach.</i>					
<i>bipes, O. Fabr.</i>					
ARTEMIA, <i>Leach.</i>					
<i>salina, Linn.</i>					

Order II. CLADOCERA.

EVADNE, <i>Lovén.</i>					
<i>Nordmanni, Lovén</i>					

Order III. OSTRACODA.

Fam. I. Cytheridæ.

CY THERE, <i>Müller.</i>					
<i>flavida, Müll.</i>					
<i>reniformis, Baird</i>					
<i>albo-maculata, Baird</i>					
<i>alba, Baird</i>					

ENTOMOSTRACA.

Species.	Range.	Found living at	Ground.	Fre-quency.	Observations.
	fathoms.	fathoms.			
CY THERE, Müller.					
variabilis, <i>Baird</i>					
aurantia, <i>Baird</i>					
nigrescens, <i>Baird</i>					
Minna, <i>Baird</i>					
angustata, <i>Münster</i>					
acuta, <i>Baird</i>					
pellucida, <i>Baird</i>					
impressa, <i>Baird</i>					
quadridentata, <i>Baird</i>					
convexa, <i>Baird</i>					
CY THEREIS, Rupert Jones.					
Whitei, <i>Baird</i>					
Jonesii, <i>Baird</i>					
antiquata, <i>Baird</i>					
Fam. II. Cypridinidæ.					
CYPRIDINA, M.-Edw.					
Macandrei, <i>Baird</i>					
Brenda, <i>Baird</i>					
Mariæ, <i>Baird</i>					
interpuncta, <i>Baird</i>					
Order IV. COPEPODA.					
Fam. I. Cyclopidæ.					
CANTHOCAMPTUS, Westwood.					
Strömii, <i>Baird</i>					
furcatus, <i>Baird</i>					
minuticornis, <i>Müll.</i>					
ARPACTICUS, M.-Edw.					
chelifer, <i>Müll.</i>					
nobilis, <i>Baird</i>					
ALTEUTHA, Baird.					
depressa, <i>Baird</i>					
Fam. II. Diaptomidæ.					
TEMORA, Baird.					
Finmarchica, <i>Gunner</i>					
CALANUS.					
euchaeta, <i>Lubbock</i>					
Anglicus, <i>Lubbock</i>					
ANOMALOCERA, Templeton.					
Patersonii, <i>Temple</i>					

ENTOMOSTRACA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
Fam. III. Cetochilidæ.					
CETOCHILUS, <i>Vauzème.</i>					
<i>septentrionalis, Goodstir</i>					
PONTELLA, <i>Dana.</i>					
<i>Wollastoni, Lubbock</i>					
PONTELLINA, <i>Dana.</i>					
<i>brevicornis, Lubbock</i>					
PELTIDIUM, <i>Philippi.</i>					
<i>purpureum?, Phil.</i>					
CORYCÆUS, <i>Dana.</i>					
<i>Anglieus, Lubbock</i>					
Fam. IV. Monstrillidæ.					
MONSTRILLA, <i>Dana.</i>					
<i>Anglica, Lubbock</i>					

Species.	On what Animals found.	Observations.
Order V. SIPHONOSTOMA.		
Fam. I. Caligidæ.		
CALIGUS, <i>Müller.</i>		
<i>diaphanus, Nordm.</i>	Various fishes.	
<i>rapax, M.-Edw.</i>	Various fishes.	
<i>Mülleri, Leach</i>	Various fishes.	
<i>centrodonti, Baird</i>	Sea Bream.	
<i>minutus, Otto</i>	Holibut.	
<i>curtus, Miill.</i>	Ray.	
LEPEOPHTHEIRUS, <i>Nordmann.</i>		
<i>Strömii, Baird</i>	On Salmon.	
<i>pectoralis, Miill.</i>	Various fishes.	
<i>Nordmanni, M.-Edw.</i>	Sun-fish.	
<i>hippoglossi, Kröy.</i>	Holibut.	
<i>obscurus, Baird</i>	Brill.	
<i>Tompsoni, Baird</i>	Turbot.	
CHALIMUS, <i>Burmeister.</i>		
<i>scombri, Burm.</i>	On Mackerel.	
TREBIUS, <i>Kröyer.</i>		
<i>caudatus, Kröy.</i>	On Skate.	
Fam. II. Pandaridæ.		
DINEMOURA, <i>Latreille.</i>		
<i>alata, M.-Edw.</i>	On Shark.	
<i>lamnæ, Johnst</i>	On Shark.	

ENTOMOSTRACA.

Species.	On what Animals found.	Observations.
Fam. III. Cecropidæ.		
PANDARUS, <i>Leach.</i>		
bicolor, <i>Leach</i>	On Shark.	
CECROPS, <i>Leach.</i>		
Latreillei, <i>Leach</i>	On Sun-fish.	
LÆMARGUS, <i>Kröyer.</i>		
muricatus, <i>Kröy.</i>	On Sun-fish.	
Fam. IV. Anthosomidæ.		
ANTHOSOMA, <i>Leach.</i>		
Smithii, <i>Leach</i>	On Shark.	
Fam. V. Ergasilidæ.		
NICOTHOË, <i>M.-Edwards.</i>		
astaci, <i>M.-Edw.</i>	On gills of Lobster	
Fam. VI. Chondracanthidæ.		
CHONDRACTHUS, <i>De la Roche.</i>		
Zei, <i>De la Roche</i>	Gills of Dory.	
LERNENTOMA, <i>De Blainville.</i>		
cornuta, <i>Müll.</i>	Gills of Sole.	
asellina, <i>L.</i>	Gills of Gurnard.	
lophii, <i>Johnst.</i>	Pouches of Angler.	
LERNEOPODA, <i>De Blainville.</i>		
elongata, <i>Grant</i>	Shark.	
Galei, <i>Kröy.</i>	Shark.	
salmonea, <i>L.</i>	Salmon.	
Fam. VII. Anchorellidæ.		
ANCHORELLA, <i>Cuvier.</i>		
uncinata, <i>Müll.</i>	On the Cod.	
rugosa, <i>Kröy.</i>	On the Cod.	
Fam. VIII. Lerneidæ.		
LERNEA, <i>L.</i>		
branchialis, <i>L.</i>	Gills of Cod.	
LERNEONEMA, <i>M.-Edwards.</i>		
sprattæ, <i>Sby.</i>	On the Sprat.	
Bairdii, <i>Salter</i>	Herring.	
encrasicoli, <i>Turt.</i>	Sprat.	

CIRRIPEDIA.

Species.	Range.	Found living at	Ground.	Fre-quency.	Observations.
	fathoms.	fathoms.			
Fam. I. <i>Balanidæ</i> .					
<i>BALANUS</i> (<i>Lister</i>).					
<i>tintinnabulum</i> , <i>Linn.</i>					
<i>spongicola</i> , <i>Brown</i>					
<i>perforatus</i> , <i>Bruguière</i>					
<i>Amphitrite</i> , <i>Darwin</i>					
<i>eburneus</i> , <i>Aug. Gould</i>					
<i>improvisus</i> , <i>Darwin</i>					
<i>porcatus</i> , <i>Da Costa</i>					
<i>crenatus</i> , <i>Bruguière</i>					
<i>balanoides</i> , <i>Linn.</i>					
<i>Hameri</i> , <i>Ascanius</i>					
<i>ACASTA</i> , <i>Leach</i> .					
<i>spongites</i> , <i>Poli</i>					
<i>PYRGOMA</i> , <i>Leach</i> .					
<i>Anglicum</i> , <i>G. B. Sby.</i>					
<i>XENOBALANUS</i> , <i>Steenstrup</i> .					
<i>globicarpis</i> , <i>Steenstrup</i>					
<i>CHTHAMALUS</i> , <i>Ranzani</i> .					
<i>stellatus</i> , <i>Poli</i>					
<i>VERRUCA</i> , <i>Schumacher</i> .					
<i>Strömia</i> , <i>O. Müller</i>					
<i>ALCIPPE</i> , <i>Hancock</i> .					
<i>lampas</i> , <i>Hancock</i>					
Fam. II. <i>Lepadidæ</i> .					
<i>LEPAS</i> , <i>Linn.</i>					
<i>anatifera</i> , <i>Linn.</i>					
<i>Hillii</i> , <i>Leach</i>					
<i>ansericifera</i> , <i>Linn.</i>					
<i>pectinata</i> , <i>Spengler</i>					
<i>fascicularis</i> , <i>Ellis & Solander</i>					
<i>CONCHODERMA</i> , <i>Olfers</i> .					
<i>aurita</i> , <i>Linn.</i>					
<i>virgata</i> , <i>Spengler</i>					
<i>ALEPAS</i> , <i>Sander-Rang</i> .					
<i>parasita</i> , <i>Sander-Rang</i>					
<i>ANELASMA</i> , <i>Darwin</i> .					
<i>squalicola</i> , <i>Lovén</i>					
<i>SCALPELLUM</i> , <i>Leach</i> .					
<i>vulgare</i> , <i>Leach</i>					
<i>POLLICIPES</i> , <i>Leach</i> .					
<i>cornucopia</i> , <i>Leach</i>					

ARACHNIDA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
Order PODOSOMATA.					
Fam. I. Pycnogonidæ.					
<i>PYCGOGONUM</i> , <i>Fabricius.</i>					
<i>littorale</i> , <i>Strom.</i>					
<i>PHOXICHILUS</i> , <i>Latreille.</i>					
<i>spinosus</i> , <i>Mont.</i>					
Fam. II. Nymphonidæ.					
<i>PHOXICHLIDUM</i> , <i>M.-Edwards.</i>					
<i>coccineum</i> , <i>Johnst.</i>					
<i>globosum</i>					
<i>olivaceum</i>					
<i>PALLENE</i> , <i>Johnston.</i>					
<i>brevirostris</i> , <i>Johnst.</i>					
<i>NYMPHON</i> , <i>Fabricius.</i>					
<i>gracile</i> , <i>Leach</i>					
<i>grossipes</i> , <i>O. Fabr.</i>					
<i>femoratum</i> , <i>Leach</i>					
<i>pictum</i>					
<i>giganteum</i> , <i>Johnst.</i>					

ANELLIDA.

** The following list of British Marine Worms is copied, by favour of Dr. J. E. Gray, from an unpublished Catalogue by the late Dr. Johnston.

Order I. TURBELLARIA.					
Fam. I. Planoceridæ.					
<i>LEPTOPLANA</i> , <i>Ehrenberg.</i>					
<i>subauriculata</i> , <i>Johnston</i>					
<i>tremellaris</i> , <i>Müller</i>					
<i>flexilis</i> , <i>Dalyell</i>					
<i>atomata</i> , <i>Müller</i>					
<i>ellipsis</i> , <i>Dalyell</i>					
<i>EURYLEPTA</i> , <i>Ehrenberg.</i>					
<i>cornuta</i> , <i>Müller</i>					
<i>Dalyellii</i> , <i>Johnston</i>					
<i>sanguinolenta</i> , <i>Quatrefages</i>					
<i>vittata</i> , <i>Montagu</i>					
<i>PLANOCERA</i> , <i>Blainville.</i>					
<i>folium</i> , <i>Grube</i>					

ANELLIDA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
Fam. II. Planariadæ.	fathoms.	fathoms.			
PLANARIA, Müller.					
<ulvæ,<="" oersted="" td=""><td></td><td></td><td></td><td></td><td></td></ulvæ,>					
affinis, Oersted					
alba, Dalyell					
variegata, Dalyell					
? gracilis, Dalyell					
? falcata, Dalyell					
Fam. III. Dalyellidæ.					
TYPHOPLANA, Ehrenberg.					
flustræ, Dalyell					
CONVOLUTA, Oersted.					
paradoxa, Oersted					
Doubtful species of this family. }					
PLANOIDES fusca, Dalyell					
PLANARIA hirudo, Johnston					
ASTEMMA, Oersted.					
rufifrons, Johnston					
filiformis, Johnston					
CEPHALOTRIX, Oersted.					
lineatus, Dalyell					
flustræ, Dalyell					
TETRASTEMMA, Ehrenberg.					
varicolor, Oersted					
variegatum, Dalyell					
? algæ, Dalyell					
BORLASSIA, Johnston.					
olivacea, Johnston					
octoculata, Johnston					
purpurea, Johnston					
Gesserensis, Müller					
striata, Rathke					
OMMATOPLEA, Ehrenberg.					
gracilis, Johnston					
rosea, Müller					
alba, Thompson					
melanocephala, Johnston					
pulchra, Johnston					
STYLUS, Johnston.					
viridis, Dalyell					
purpureus, Dalyell					
fragilis, Dalyell					
fasciatus, Dalyell					
LINEUS, T. W. Simmons.					
longissimus, Simmons					

ANELLIDA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
LINEUS, <i>T. W. Simmons.</i>	fathoms.	fathoms.			
<i>gracilis, Goodsir</i>					
<i>lineatus, Johnston</i>					
<i>murenoides, D. Chiaje</i>					
<i>fasciatus, Johnston</i>					
<i>viridis, Dalyell</i>					
<i>albus, Dalyell</i>					
MECKELIA, <i>Leuckart.</i>					
<i>annulata, Montagu</i>					
<i>tænia, Dalyell</i>					
SERPENTARIA, <i>H. D. S. Goodsir.</i>					
<i>fragilis, Goodsir</i>					
<i>fusca, Dalyell</i>					
Order II. BDELLOMORPHA.					
Fam. I. Malacobdellidæ.					
MALACOBDELLA, <i>Blainville.</i>					
<i>grossa, Müller</i>					
<i>Valenciennæi, Blanchard</i>					
<i>anceps, Dalyell</i>					
Order III. BDELLIDEA.					
Fam. I. Branchelliadæ.					
BRANCHELLION, <i>Savigny.</i>					
<i>torpedinis, Savigny</i>					
Fam. II. Piscicolidæ.					
PONTODELLA, <i>Leach.</i>					
<i>muricata, Linn.</i>					
<i>verrucata, Grube</i>					
<i>areolata, Leach</i>					
<i>laevis, Blainville</i>					
<i>littoralis, Johnston</i>					
<i>campanulata, Dalyell</i>					
Order IV. SCOLICES.					
Fam. I. Lumbricidæ.					
SÆNURIS, <i>Hoffmeister.</i>					
<i>lineata, Müller</i>					
CLITELLIO, <i>Savigny.</i>					
<i>arenarius, Müller</i>					
VALLA, <i>Johnston.</i>					
<i>ciliata, Müller</i>					

ANELLIDA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
Order V. GYMNOCPA.					
Fam. I. Tomopteridæ.					
TOMOPTERIS, <i>Eschscholtz.</i>					
onisciformis, <i>Grube</i>					
Order VI. CHÆTOPODA.					
Fam. I. Aphroditidæ.					
APHRODITA, <i>Leach.</i>					
aculeata, <i>Linn.</i>					
borealis, <i>Johnston</i>					
hystrix, <i>Savigny</i>					
LEPIDONOTUS, <i>Leach.</i>					
squamatus, <i>Linn.</i>					
clava, <i>Montagu</i>					
impar, <i>Johnston</i>					
pharebratus, <i>Johnston</i>					
cirratus, <i>Fabr.</i>					
semisculptus, <i>Leach</i>					
pellucidus, <i>Dyster</i>					
imbricatus, <i>Linn.</i>					
<i>Species not defined.</i>					
APHRODITA squamata, <i>Dalyell</i> ..					
lepidota, <i>Pallas</i>					
minuta, <i>Pennant</i>					
annulata, <i>Pennant</i>					
velox, <i>Dalyell</i>					
LEPIDONOTUS floccosus ?, <i>Dalyell.</i>					
POLYNOË semisquamosa, <i>Williams</i>					
POLYNOË, <i>Oersted.</i>					
scolopendrina, <i>Savigny</i>					
PHOLOË, <i>Johnston.</i>					
inornata, <i>Johnston</i>					
eximia, <i>Dyster</i>					
SIGNALION, <i>Aud. & M.-Edwards.</i>					
boa, <i>Johnston</i>					
Fam. II. Amphinomenidæ.					
EUPHROSYNE, <i>Savigny.</i>					
foliosa, <i>Aud. & M.-Edwards</i> ..					
borealis, <i>Oersted</i>					
Fam. III. Euniceidæ.					
EUNICE, <i>Aud. & M.-Edwards.</i>					
Norvegica, <i>Linn.</i>					

ANELLIDA.

Species.	Range.	Found living at	Ground.	Fre-queney.	Observations.
EUNICE, <i>Aud. & M.-Edwards.</i>					
<i>annulicornis, Brit. Mus.</i>	fathoms.	fathoms.			
<i>antennata, Savigny</i>					
<i>Harassii, Aud. & M.-Edwards.</i> ..					
<i>sanguinea, Montagu</i>					
<i>margaritacea, Williams</i>					
NORTHIA, <i>Johnston.</i>					
<i>tubicola, Müller</i>					
<i>conchylega, Sars</i>					
Lycidice, <i>Savigny.</i>					
<i>Ninetta, Aud. & M.-Edwards</i> ..					
<i>rufa, Gosse</i>					
LUMBRINERIS, <i>Blainville.</i>					
<i>tricolor, Leach</i>					
Fam. IV. Nereidæ.					
NEREIS, <i>Cuvier.</i>					
<i>brevimana, Johnston</i>					
<i>pelagica, Linn.</i>					
<i>diversicolor, Müller</i>					
<i>cærulea, Linn.</i>					
<i>fimbriata, Müller</i>					
<i>imbecillis, Grube</i>					
<i>Dumerilii, Aud. & M.-Edwards</i> ..					
<i>pulsatoria, Montagu</i>					
NEREILEPAS, <i>Oersted.</i>					
<i>fucata, Savigny</i>					
HETERONEREIS, <i>Oersted.</i>					
<i>lobulata, Savigny</i>					
<i>renalis, Johnston</i>					
<i>longissima, Johnston</i>					
<i>margaritacea, Johnston</i>					
Fam. V. Nephthyidæ.					
NEPHTHYS, <i>Cuvier.</i>					
<i>cæca, Fabr.</i>					
<i>longisetosa, Oersted</i>					
<i>Hombergii, Cuv.??</i>					
Fam. VI. Phyllocoeidæ.					
PHYLLODOCE, <i>Cuvier.</i>					
<i>lamelligera, Turton</i>					
<i>bilineata, Johnston</i>					
<i>maculata, Linn.</i>					
<i>viridis, Linn.</i>					
<i>ellipsis, Dalyell</i>					

ANELLIDA.

Species.	Range.	Found living at	Ground.	Fre-quency	Observations.
PHYLLODOCE, <i>Cuvier.</i>	fathoms.	fathoms.			
<i>Griffithsii, Johnston</i>					
<i>cordifolia, Dyster</i>					
PSAMATHE, <i>Johnston.</i>					
<i>punctata, Müller</i>					
Fam. VII. Glyceridæ.					
GLYCERA, <i>Savigny.</i>					
<i>mitis, Johnston</i>					
<i>dubia, Blainville</i>					
<i>capitata, Oersted</i>					
<i>nigripes, Johnston</i>					
GONIADA, <i>Aud. & M.-Edwards.</i>					
<i>maculata, Oersted</i>					
Fam. VIII. Syllidæ.					
SYLLIS, <i>Savigny.</i>					
<i>armillaris, Müller</i>					
<i>cornuta, H. Rathke</i>					
<i>prolifera, Müller</i>					
? <i>monoceros, Dalyell</i>					
GATTIOLA, <i>Johnston.</i>					
<i>spectabilis, Johnston</i>					
MYRIANIDA, <i>M.-Edw.</i>					
<i>pinnigera, Montagu</i>					
IODA, <i>Johnston.</i>					
<i>macrophthalmia, Johnston</i>					
Fam. IX. Amytideidæ.					
AMYTIDEA, <i>Grube.</i>					
<i>maculosa (NEREIS), Montagu</i>					
Fam. X. Ariciadæ.					
NERINE, <i>Johnston.</i>					
<i>vulgaris, Johnston</i>					
<i>coniocephala, Johnston</i>					
<i>Doubtful species.</i>	}				
NERINE contorta (NEREIS), <i>Daly.</i>					
SPIO, <i>Turton.</i>					
<i>filicornis, Müller</i>					
<i>seticornis, Turton</i>					
<i>crenaticornis, Montagu</i>					
LEUCODORE, <i>Johnston.</i>					
<i>ciliatus, Johnston</i>					

ANELLIDA.

Species.	Range.	Found living at	Ground.	Fre-quency.	Observations.
EPHESIA, Rathke. gracilis, Rathke	fathoms.	fathoms.			
SPHÆRODORUM, Oersted. peripatus, Johnst.					
CIRRATULUS, Lamarck. tentaculatus, Mont.					
borealis, Lamk.					
DODECACERIA, Oersted. concharum, Oersted					
Fam. XI. Opheliadæ.					
OPHELIA, Savigny. acuminata, Oersted					
AMMOTRYPANE, Rathke. limacina, Rathke					
TRAVISIA, Johnston. Forbesii, Johnst.					
EUMENIA, Oersted. crassa, Oersted					
Fam. XII. Siphonostomidæ.					
SIPHONOSTOMA, Cuvier. uncinata, Aud. & M.-Edw.					
TROPHONIA, Cuvier. plumosa, Müller					
Fam. XIII. Telethusidæ.					
ARENICOLA, Savigny. piscatorum, Lamk.					
branchialis, Aud. & M.-Edw.					
ecaudata, Johnst.					
Fam. XIV. Maldaniadæ.					
CLYMBENE, Savigny. borealis, Dalyell					
Fam. XV. Terebellidæ.					
TEREBELLA, Montagu. conchilega, Pallas					
littoralis, Dalyell					
cirrata, Mont.					
nebulosa, Mont.					
gigantea, Mont.					
constrictor, Mont.					
venustula, Mont.					
tuberculata, Dalyell					
textrix, Dalyell					
maculata, Dalyell					

ANELLIDA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
<i>VENUSIA, Johnston.</i>					
<i>punctata, Johnst.</i>					
<i>TEREBELLIDES, Sars.</i>					
<i>· Strømii, Sars</i>					
<i>PECTINARIA, Lamarck.</i>					
<i>Belgica, Pallas.</i>					
<i>granulata, Linn.</i>					
Fam. XVI. <i>Sabellariadæ.</i>					
<i>SABELLARIA, Lamarck.</i>					
<i>Anglica, Ellis</i>					
<i>crassissima, Lamk.</i>					
<i>lumbricalis, Mont.</i>					
Fam. XVII. <i>Serpulidæ.</i>					
<i>ARIPPASA, Johnston.</i>					
<i>infundibulum, Mont.</i>					
<i>SABELLA, Savigny.</i>					
<i>pavonina, Savigny</i>					
<i>penicillus, Linn.</i>					
<i>vesiculosa, Mont.</i>					
<i>bombyx, Dalyell</i>					
<i>Savignii, Johnst.</i>					
<i>volutacornis, Mont.</i>					
Doubtful Species.					
<i>SABELLA unispira, Sav.</i>					
<i>rosea (AMPHITRITE), Sow.</i>					
<i>luna (AMPHITRITE), Dalyell</i>					
<i>curta (AMPHITRITE), Mont.</i>					
<i>PROTULA, Risso.</i>					
<i>protensa, Philippi</i>					
<i>Dysteri, Huxley</i>					
<i>SERPULA, Linnaeus.</i>					
<i>vermicularis, Ellis</i>					
<i>intricata, Linn.</i>					
<i>reversa, Mont.</i>					
<i>Berkeleyi, Johnst.</i>					
<i>conica, Flem.</i>					
<i>armata, Flem.</i>					
<i>Dysteri, Johnst.</i>					
<i>DITRUPA, Berkeley.</i>					
<i>subulata, Deshayes</i>					
<i>FILOGRANA, Berkeley.</i>					
<i>implexa, Berk.</i>					
<i>OTHONIA, Johnston.</i>					
<i>Fabricii, Johnst.</i>					

ANELLIDA.

Species.	Range.	Found living at	Ground.	Fre-quency.	Observations.
Fam. XVIII. Campontiadæ.					
<i>CAMPONTIA, Johnston.</i>					
<i>eruciformis, Johnst.</i>					
Fam. XIX. ? Mæadæ.					
<i>MÆA, Johnston.</i>					
<i>mirabilis, Johnst.</i>					
Fam. XX. ? Sipunculidæ.					
<i>SYRINX, Bohadsch.</i>					
<i>nudus, Linn.</i>					
<i>papillosus, Thoms.</i>					
<i>Harveii, Forbes</i>					
<i>SIPUNCULUS, Linnaeus.</i>					
<i>Bernhardus, Forbes</i>					
<i>MACRORHYNCHOPTERUS, Rondel.</i>					
<i>Johnstoni, Forbes</i>					
<i>saccatus, Flem.</i>					
<i>tenuicinctus, M'Coy</i>					
<i>Forbesii, M'Coy</i>					
<i>granulosus, M'Coy</i>					
<i>Pallasii, Forbes</i>					
Fam. XXI. Priapulidæ.					
<i>PRIAPULUS, Lamarck.</i>					
<i>caudatus, Flem.</i>					
Fam. XXII. Thalassemidæ.					
<i>THALASSEMA, Cuvier.</i>					
<i>Neptuni, Gaërtner</i>					
<i>ECHIURUS, Cuvier.</i>					
<i>oxyurus, Pall.</i>					
<i>Species inquirendæ.</i>					
<i>NEREIS, Cuvier.</i>					
<i>iricolor, Mont.</i>					
<i>margarita, Mont.</i>					
<i>lineata, Mont.</i>					
<i>maculosa, Mont.</i>					
<i>rufa, Penn.</i>					
<i>mollis, Linn.</i>					
<i>octentaculata, Mont.</i>					
<i>punctata, Encycl. Méth.</i>					
<i>noctiluca, Linn.</i>					
<i>pinnigera, Mont.</i>					
<i>APHRODITA, Leach.</i>					
<i>annulata, Penn.</i>					
<i>minuta, Penn.</i>					

ANELLIDA.—ENTOZOA.

Species.	Range.	Found living at	Ground.	Fre-quency.	Observations.
<i>Species inquirendae.</i>	fathoms.	fathoms.			
SPIO, <i>Turton.</i>					
<i>seticornis, Turt.</i>					
<i>crenaticornis, Mont.</i>					
<i>calcarea, Templeton</i>					
BRANCHIARIUS, <i>Mont.</i>					
<i>quadrangularis, Mont.</i>					
DIPLOTIS, <i>Mont.</i>					
<i>hyalina, Mont.</i>					
DERRIS, <i>Adams.</i>					
<i>sanguinea. Adams</i>					

ENTOZOA.

* * * From Dr. Baird's British Museum Catalogue; and Dr. Bellingham's List of Irish Entozoa, in the 'Annals of Natural History,' 1844.

Species.	In what Animals found.	Observations.
Order NEMATOIDEA.		
Fam. Filariadæ.		
FILARIA, Müller.		
? marina, <i>Linn.</i>	Shad and Cod.	
inflexo-caudata, <i>Siebold</i>	Porpoise.	
sp.	Red Gurnard and Mullet.	
TRICHOSOMA, <i>Rudolphi.</i>		
gracilis, <i>Bellin.</i>	Hake.	
SPIROPTERA, <i>Rudolphi.</i>		
sp.	Skate.	
Fam. Ascaridæ.		
ASCARIS, Linnaeus.		
osculata, <i>Rud.</i>	Seal.	
aueta, <i>Rud.</i>	Viviparous Blenny.	
rigida, <i>Rud.</i>	Lophius.	
capsularia, <i>Rud.</i>	Cod, &c.	
collaris, <i>Rud.</i>	Flounder, &c.	
clavata, <i>Rud.</i>	Cod, &c.	
constricta, <i>Rud.</i>	Sea-Scorpion, &c.	
rotundata, <i>Rud.</i>	Skate.	

ENTOZOA.

Species.	In what Animals found.	Observations.
<i>ASCARIS, Linnæus.</i>		
acus, <i>Bloch</i>	Herring.	
angulata, <i>Rud.</i>	Lophius.	
tenuissima, <i>Zeder</i>	Whiting.	
succisa, <i>Rud.</i>	Lump-fish.	
Fam. Sclerostomidæ.		
<i>CUCULLANUS, Müller.</i>		
minutus, <i>Rud.</i>	Flounder.	
heterochrous, <i>Rud.</i>	Flounder.	
fovcolatus, <i>Lam.</i>	Plaice and Dab.	
<i>STENURUS, Dujardin.</i>		
inflexus, <i>Rud.</i> (part.)	Porpoise.	
<i>PROSTHECOSACTER, Diesing.</i>		
inflexus, <i>Rud.</i>	Porpoise.	
convolutus, <i>Kuhn</i>	Porpoise.	
Order TREMATODA.		
Fam. Onchobothriadæ.		
<i>OCTOBOTHRIUM, Leuckart.</i>		
lanceolatum, <i>Leuck.</i>	Shad.	
Fam. Capsalidæ.		
<i>CAPSALA, Bosc.</i>		
coccinea, <i>Cuv.</i>	Sun-fish.	
elongata, <i>Nitzsch</i>	Sturgeon.	
Fam. Distomidæ.		
<i>MONOSTOMA, Zeder.</i>		
filicolle, <i>Rud.</i>	Sea Bream.	
trigonocephalum, <i>Rud.</i>	Turtle.	
<i>DISTOMA, Retzius.</i>		
appendiculatum, <i>Rud.</i>	Shad, &c.	
hispidum, <i>Viborg</i>	Sturgeon.	
megastomum, <i>Rud.</i>	Smooth Shark.	
microcephalum, <i>Baird</i>	Spinous Shark.	
tumidulum, <i>Rud.</i>	Pipe-fish.	
fulvum, <i>Rud.</i>	Skate.	
varicum	Salmon.	
gibbosum ?, <i>Rud.</i>	Haddock.	
rufo-viride, <i>Rud.</i>	Conger-eel.	
reflexum ?	Cyclopterus.	
excisum, <i>Rud.</i>	Mackerel.	
scabrum, <i>Zeder</i>	Whiting.	
contortum, <i>Rud.</i>	Sun-fish.	
nigro-flavum, <i>Rud.</i>	Sun-fish.	

ENTOZOA.

Species.	In what Animals found.	Observations.
HIRUDINELLA, <i>Garsin.</i> clavata, <i>Menzies</i>	Bonito.	
Order ACANTHOCEPHALA.		
Fam. Echinorhynchidæ.		
ECHINORHYNCHUS, <i>Müller.</i>		
proteus, <i>Westrumb</i>	Flounder.	
acus, <i>Rud.</i>	Cod, &c.	
gibbosus, <i>Rud.</i>	Herring.	
strumosus, <i>Rud.</i>	Seal.	
Order CESTOIDEA.		
Fam. Rhynchobothridæ.		
RHYNCHOBOTHRITUM, <i>Blainville.</i>		
corollatum, <i>Abildg.</i>	Smooth Shark.	
TETRARHYNCHUS, <i>Rudolphi.</i>		
megacephalus, <i>Rud.</i>	Spotted Dog-fish.	
solidus, <i>Drum.</i>	Salmon.	
grossus, <i>Rud.</i>	Salmon.	
rugosus, <i>Baird</i>	Salmon.	
TETRABOTHRIORHYNCHUS, <i>Diesing.</i>		
barbatus, <i>Linn</i>	Lemon Sole.	
Fam. Tæniadæ.		
BOTHRIOCEPHALUS, <i>Rudolphi.</i>		
fragilis, <i>Rud.</i>	Shad.	
proboscideus, <i>Batsch</i>	Salmon, &c.	
punctatus, <i>Rud.</i>	Turbot, &c.	
tumidulus, <i>Rud.</i>	Ray.	
microcephalus, <i>Rud.</i>	Sun-fish.	
coronatus, <i>Rud.</i>	Skate.	
corollatus, <i>Rud.</i>	Dog-fish.	
paleaceus, <i>Rud.</i>	Dog-fish.	
Fam. Scolecidæ.		
SCOLEX, <i>Müller.</i>		
polymorphus, <i>Rud.</i>	Turbot, &c.	
Order CYSTICA.		
Fam. Cysticidæ.		
ANTHOCEPHALUS, <i>Rudolphi.</i>		
elongatus, <i>Rud.</i>	Sun-fish.	
granulosus ?, <i>Rud.</i>	Whiting, &c.	
paradoxus, <i>Drum.</i>	Turbot.	

ACALEPHA.

Species.	Where found.	Frequency.	Observations.
Order DISCOPHORA.			
Fam. Sarsiadæ.			
SARSIA, <i>Lesson.</i>			
<i>tubulosa, Sars</i>			
<i>pulchella, Forbes</i>			
<i>gemmifera, Forbes</i>			
<i>prolifera, Forbes</i>			
PLANCIA, <i>Forbes.</i>			
<i>gracilis, Forbes</i>			
BOUGAINVILLIA, <i>Lesson.</i>			
<i>Britannica, Forbes</i>			
<i>nigritella, Forbes</i>			
<i>pyramidata, Gosse?</i>			
<i>crucifera, Gosse?</i>			
<i>simplex, Gosse?</i>			
LIZZIA, <i>Forbes.</i>			
<i>octopunctata, Forbes</i>			
<i>blondina, Forbes</i>			
MODEERIA, <i>Forbes.</i>			
<i>formosa, Forbes</i>			
EUPHYSIA, <i>Forbes.</i>			
<i>aurata, Forbes</i>			
STEENSTRUPIA, <i>Forbes.</i>			
<i>rubra, Forbes</i>			
<i>flaveola, Forbes</i>			
Fam. Geryoniadæ.			
GERYONIA, <i>Péron.</i>			
<i>appendiculata, Forbes</i>			
TIMA, <i>Eschscholtz.</i>			
<i>Bairdii, Johnst.</i>			
GERYONOPSIS, <i>Forbes.</i>			
<i>delicatula, Forbes</i>			
THAUMANTIAS, <i>Eschscholtz.</i>			
<i>pilosella, Forbes</i>			
<i>quadrata, Forbes</i>			
<i>aéronautica, Forbes</i>			
<i>octona, Forbes</i>			
<i>maculata, Forbes</i>			
<i>melanops, Forbes</i>			
<i>globosa, Forbes</i>			
<i>convexa, Forbes</i>			
<i>gibbosa, Forbes</i>			

ACALEPHA.

Species.	Where found.	Frequency.	Observations.
THAUMANTIAS, <i>Eschscholtz</i> .			
lineata, <i>Forbes</i>			
pileata, <i>Forbes</i>			
Sarmica, <i>Forbes</i>			
Thompsoni, <i>Forbes</i>			
hemisphærica, <i>Linn.</i>			
inconspicua, <i>Forbes</i>			
punctata, <i>Forbes</i>			
lucifera, <i>Forbes</i>			
Buskiana, <i>Gosse?</i>			
corynetes, <i>Gosse?</i>			
undulata, <i>Gosse?</i>			
confluens, <i>Gosse?</i>			
SLABBERIA, <i>Forbes</i> .			
halterata, <i>Forbes</i>			
catenata, <i>Gosse?</i>			
Fam. Oceaniadæ.			
TURRIS, <i>Less.</i>			
digitalis, <i>Fabr.</i>			
neglecta, <i>Less.</i>			
SAPHENIA, <i>Eschscholtz</i> .			
dinema, <i>Esch.</i>			
Titania, <i>Gosse?</i>			
OCEANIA, <i>Péron</i> .			
octona, <i>Flem.</i>			
episcopalis, <i>Forbes</i>			
ducalis, <i>Gosse?</i>			
turrita, <i>Forbes</i>			
globulosa, <i>Forbes</i>			
pusilla, <i>Gosse?</i>			
Fam. Circeadæ.			
CIRCE, <i>Mertens</i> .			
rosea, <i>Forbes</i>			
Fam. Æquoreadæ.			
STOMOBRACHIUM, <i>Brandt</i> .			
octocostatum, <i>Less.</i>			
POLYXENIA, <i>Eschscholtz</i> .			
Alderi, <i>Forbes</i>			
ÆQUOREA, <i>Péron</i> .			
Forskallii, <i>Gosse?</i>			
vitrina, <i>Gosse?</i>			
Forbesiana, <i>Gosse?</i>			

ACALEPHA.

Species.	Where found.	Frequeney.	Observations.
Fam. Willsiadæ.			
WILLSIA, <i>Forbes.</i>			
stellata, <i>Forbes</i>			
Fam. Medusadæ.			
MEDUSA, <i>Linn.</i>			
aurita, <i>Linn.</i>			
campanula, <i>Lamk.</i>			
surirea, <i>Lamk.</i>			
CYANÆA, <i>Péron.</i>			
capillata, <i>Linn.</i>			
Lamarekii, <i>Dicq.</i>			
CHRYSAORA, <i>Péron.</i>			
hyosecella, <i>Linn.</i>			
cyclonota, <i>Péron</i>			
PELAGIA, <i>Péron.</i>			
cyanella, <i>Lamk.</i>			
Fam. Rhizostomadæ.			
CASSIOPEA, <i>Péron.</i>			
lunulata, <i>Esch.</i>			
RHIZOSTOMA, <i>Cuvier.</i>			
pulsus, <i>Gmel.</i>			
Order Ctenophora.			
Fam. Callianiradæ.			
CYDIPPE, <i>Esch.</i>			
pileus, <i>Müll.</i>			
Flemingii, <i>Forbes</i>			
infundibulum, <i>Müll.</i>			
lagena, <i>Forbes</i>			
pomiformis, <i>Paterson</i>			
BORINA, <i>Paterson.</i>			
Hibernica, <i>Paterson</i>			
Fam. Beroidæ.			
BEROË, <i>Müller.</i>			
cucumis, <i>Fabr.</i>			
fulgens, <i>Flem.</i>			
borealis, <i>Less.</i>			
ALCINOË, <i>Cuv.</i>			
rotunda			
Smithii			

ACALEPHA.—ECHINODERMATA.

Species.	Where found.	Frequency.	Observations.
Order SIPHONOPHORA.			
Fam. Diphyidæ.			
DIPHYES, <i>Cuvier.</i>			
campanulifera, <i>Esch.</i>			
Fam. Physaliadæ.			
PHYSALIA, <i>Lamarck.</i>			
pelagica, <i>Esch.</i>			
Fam. Velelladæ.			
VELELLA, <i>Lamarck.</i>			
vulgaris, <i>Leach.</i>			
RATARIA, <i>Esch.</i>			
pocillum, <i>Mont.</i>			

CLASS ECHINODERMATA.

SUBCLASS HYPOSTOMATA.

Species.	Range	Found living at	Ground.	Fre-quency.	Observations.
Order CRINOIDEA.	fathoms.	fathoms.			
COMATULA, <i>Lamarck.</i>					
rosacea, <i>Link</i>					
Celtica, <i>Barrett</i>					
Order OPHIUROIDEA.					
Fam. Ophiuriadæ.					
OPHIURA, <i>Lamarck.</i>					
texturata, <i>Link</i>					
albida, <i>Forbes</i>					
OPHIOCOMA, <i>Agassiz.</i>					
neglecta, <i>Johnst.</i>					
punctata, <i>Forbes</i>					
filiformis, <i>Müller</i>					
securigera, <i>D. & K.</i>					
bellis, <i>Link</i>					
brachiata, <i>Mont.</i>					
Ballii, <i>Thomps.</i>					
Goodsiri, <i>Forbes</i>					
granulata, <i>Link</i>					
rosula, <i>Link</i>					
minuta, <i>Forbes</i>					

ECHINODERMATA.

Species,	Range.	Found living at	Ground.	Fre-quency.	Observations.
Subfam. Euryalina.	fathoms.	fathoms.			
ASTROPHYTON, Link.					
<i>scutatum, Link</i>					
Order ASTEROIDEA.					
Fam. Asteriadæ.					
URASTER, Agassiz.					
<i>glacialis, Linn.</i>					
<i>rubens, Linn.</i>					
<i>violacea, Müller</i>					
<i>hispida, Penn.</i>					
<i>rosea, Müller</i>					
ECHINASTER, Müller & Troschel.					
<i>oculatus, Penn.</i>					
SOLASTER, Forbes.					
<i>endeca, Linn.</i>					
<i>papposa, Linn.</i>					
PALMIPES, Link.					
<i>membranaceus, Retz.</i>					
ASTERINA, Nardo.					
<i>gibbosa, Penn.</i>					
GONIASTER, Agassiz.					
<i>Templetoni, Thoms.</i>					
<i>equestris, Gmelin</i>					
ASTERIAS, Linnaeus.					
<i>aurantiaca, Linn.</i>					
LUIDIA, Forbes.					
<i>fragilissima, Forbes</i>					
<i>Savignii, Audouin</i>					
Order ECHINOIDEA.					
CIDARIS, Leske.					
<i>papillata, Leske</i>					
ECHINUS, Linnaeus.					
<i>sphaera, Müller</i>					
<i>Flemingii, Ball</i>					
<i>miliaris, Leske</i>					
<i>lividus, Lamk.</i>					
<i>melo, Lamk.</i>					
<i>Norvegicus, D. & K.</i>					
<i>neglectus, Lamk.</i>					
Order CLYPEASTEROIDEA.					
ECHINOCYAMUS, Leske.					
<i>pusillus, Müller</i>					

ECHINODERMATA.

Species.	Range.	Found living at	Ground.	Fre-quency.	Observations.
ECHINARACHNIUS, <i>Leske.</i> placenta, <i>Gmelin</i>	fathoms.	fathoms.			
Order SPATANGOIDEA.					
SPATANGUS, <i>Klein.</i> purpureus, <i>Müller</i>					
BRISSUS, <i>Klein.</i> lyrifer, <i>Forbes</i>					
AMPHIDOTUS, <i>Agassiz.</i> cordatus, <i>Penn</i>					
roseus, <i>Forbes</i>					
gibbosus, <i>Barrett</i>					
Order HOLOTHUROIDEA.					
Fam. Pentactidæ.					
CUCUMARIA, <i>Cuvier.</i> frondosa, <i>Gunner</i>					
? fucicola, <i>Forbes & Goodsir</i> . . .					
pentactes, <i>Müller</i>					
? Montagui, <i>Flem.</i>					
? Neillii, <i>Flem.</i>					
? dissimilis, <i>Flem.</i>					
fusiformis, <i>Forbes & Goodsir</i> . . .					
Hyndmanni, <i>Thomps.</i>					
OENUS, <i>Forbes</i> (=CUCUMARIA?).					
brunneus, <i>Forbes</i>					
laeteus, <i>Forbes & Goodsir</i>					
PSOLINUS, <i>Forbes.</i> brevis, <i>Forbes & Goodsir</i>					
Fam. Thyonidæ.					
THYONE, <i>Oken.</i> fusus, <i>Müll.</i> (papillosa, <i>Abildg.</i>)					
raphanus, <i>Duben & Koren</i>					
communis, <i>F. & G.</i> (THYONIDIUM. <i>D. & K.</i>)					
Portlockii, <i>Forbes</i>					
Drummondii, <i>Thomps.</i>					
pellucidum, <i>Vahl.</i> (C. hyalina, <i>F.</i>)					
HOLOTHURIA, <i>Linn.</i> nigra, <i>Couch</i>					
intestinalis					
tubulosa, <i>Linn.</i>					

ECHINODERMATA.—POLYZOA.

Species.	Range.	Found living at	Ground.	Fre-quency.	Observations.
Fam. Psolidæ.					
<i>Psolus, Oken.</i>					
phantopus, <i>Linn.</i>					
Forbesii					
Fam. Synaptidæ.					
<i>SYNAPTA, Esch.</i>					
inhærens, <i>Müll.</i>					
digitata, <i>Mont.</i>					

POLYZOA.

* * * From the British Museum Catalogue by Mr. George Busk.

Order I. INFUNDIBULATA.					
Suborder I. CHEILOSTOMATA.					
Fam. II. Salicornariadæ.					
<i>SALICORNARIA, Cuvier.</i>					
fareiminoides, <i>Johnst.</i>					
Fam. III. Cellulariadæ.					
<i>CELLULARIA, Pallas.</i>					
Peachii, <i>Busk</i>					
<i>MENIPEA, Lamouroux.</i>					
ternata, <i>Ellis & Soland.</i>					
<i>SCRUPOCELLARIA, Van Beneden.</i>					
serupea, <i>Busk</i>					
scruposa, <i>Linn.</i>					
<i>CANDA, Lamouroux.</i>					
reptans, <i>Pall.</i>					
Fam. IV. Scrupariadæ.					
<i>SCRUPARIA, Oken.</i>					
chelata, <i>Linn.</i>					
<i>SALPINGIA, Coppin.</i>					
Hassallii, <i>Coppin.</i>					
<i>HIPPOTHOA, Lamouroux.</i>					
catenularia, <i>Jameson</i>					
divarieata, <i>Lamx.</i>					

POLYZOA.

Species.	Range.	Found living at	Ground.	Fre-quency.	Observations.
	fathoms.	fathoms.			
ÆTEA, Lamouroux.					
anguina, Linn.					
truncata, Landsb.					
BEANIA, Johnston.					
mirabilis, Johnst.					
Fam. VI. Gemellariadæ.					
GEMELLARIA, Savigny.					
loricata, Linn.					
NOTAMIA, Fleming.					
bursaria, Linn.					
Fam. VII. Cabereadæ.					
CABERA, Lamouroux.					
Hookeri, Flem.					
Fam. VIII. Bicellariadæ.					
BICELLARIA, De Blainville.					
ciliata, Linn.					
BUGULA, Oken.					
neritina, Linn.					
flabellata, J. V. Thomps.					
avicularia, Pall.					
plumosa, Pall.					
Murrayana, Bean.					
Fam. IX. Flustradæ.					
FLUSTRA, Linn.					
foliacca, Linn.					
papyracea, Ellis.					
truncata, Linn.					
CARBASEA, Gray.					
papyrea, Pall.					
Fam. X. Membraniporidæ.					
MEMBRANIPORA, De Blainville.					
membranacea, Linn.					
pilosa, Pall.					
coriacea, Esper.					
lineata, Linn.					
Flemingii, Busk.					
Rosselii, Audouin.					
Laeroixii, Savigny.					
monostachys, Busk.					

POLYZOA.

Species.	Range.	Found living at	Ground.	Fre-quency.	Observations.
LEPRALIA, Johnston.	fathoms.	fathoms.			
Brongniartii, Aud.					
Landsborovii, Johnst.					
reticulata, Macgillivray					
auriculata, Hassall					
concinna, Busk					
verrucosa, Esper					
violacea, Johnst.					
spinifera, Johnst.					
trispinosa, Johnst.					
coccinea, Abildg.					
linearis, Hassall					
ciliata, Pall.					
Gattyæ, Landsb.					
Hyndmanni, Johnst.					
variolosa, Johnst.					
nitida, Fabr.					
annulata, Fabr.					
bispinosa, Johnst.					
Peachii, Johnst.					
ventricosa, Hassall					
melolontha, Landsb.					
innominata, Couch					
punctata, Hassall					
figularis, Johnst.					
pertusa, Esper					
Pallasiana					
labrosa, Busk					
simplex, Johnst.					
Malusii, Aud.					
granifera, Johnst.					
hyalina, Linn.					
Fam. XI. Celleporidæ.					
CELLEPORA, Fabr.					
pumicosa, Linn.					
Hassallii, Johnst.					
vitrina, Couch					
ramulosa, Linn.					
Skenei, Ellis & Soland.					
Fam. XII. Escharidæ.					
ESCHARA, Ray.					
foliacea, Ellis & Soland.					
cervicornis, Soland.					
RETEPORA, Lamarek.					
cellulosa, Linn.					
Beaniana, King					

POLYZOA.

Species.	Range	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
Suborder II. CYCLOSTOMATA.					
Fam. I. Tubuliporidæ.					
TUBULIPORA, <i>Lamarck.</i>					
<i>patina, Linn.</i>					
<i>hispida, Flem.</i>					
<i>penicillata, Johnst.</i>					
<i>truncata, Jameson</i>					
<i>lobulata, Hassall</i>					
<i>phalangea, Couch</i>					
<i>flabellaris, Fabr.</i>					
<i>serpens, Linn.</i>					
<i>hyalina, Couch</i>					
DIASTOPORA, <i>Lamouroux.</i>					
<i>obelia, Flem.</i>					
IDMONEA, <i>Lamouroux.</i>					
<i>Atlantica, Forbes</i>					
PUSTULIPORA, <i>De Blainville.</i>					
<i>proboscidea, M.-Edw.</i>					
<i>deflexa, Couch</i>					
ALECTO, <i>Lamouroux.</i>					
<i>granulata, M.-Edw.</i>					
<i>major, Johnst.</i>					
<i>dilatans, Johnst.</i>					
Fam. II. Crisiadæ.					
CRISIA, <i>Lamouroux.</i>					
<i>cburnea, Linn.</i>					
<i>denticulata, Lamk.</i>					
<i>aculeata, Hassall</i>					
<i>geniculata, M.-Edw.</i>					
CRISIDIA, <i>M.-Edwards.</i>					
<i>cornuta, Linn.</i>					
<i>setacea, Couch</i>					
Suborder III. CTENOSTOMATA.					
Fam. I. Alcyonidiadæ.					
ALCYONIDIUM, <i>Lamouroux.</i>					
<i>gelatinosum, Pallas</i>					
<i>hirsutum, Flem.</i>					
<i>parasiticum, Flem.</i>					
<i>Cycloum, Hass.</i>					
<i>papillosum, Hass.</i>					
SARCOCHITUM, <i>Hass.</i>					
<i>polyoum, Johnst.</i>					

POLYZOA.—ZOOPHYTA.

Species.	Range.	Found living at	Ground.	Fre-quency.	Observations.
Fam. II. <i>Vesiculariadæ</i> .	fathoms.	fathoms.			
<i>AMATHIA</i> , <i>Lamouroux</i> .					
<i>lendigera</i> , <i>Linn.</i>					
<i>VESICULARIA</i> , <i>Thompson</i> .					
<i>spinosa</i> , <i>Linn.</i>					
<i>VALKERIA</i> , <i>Fleming</i> .					
<i>cuseuta</i> , <i>Ellis</i>					
<i>uva</i> , <i>Linn.</i>					
<i>pustulosa</i> , <i>Johnst.</i>					
<i>MIMOSELLA</i> , <i>Hincks</i> .					
<i>gracilis</i>					
<i>AVENELLA</i> , <i>Dalyell</i> .					
<i>Dalyellii</i>					
<i>NOTElla</i> , <i>Gosse</i> .					
<i>stipata</i> , <i>Gosse</i>					
<i>BOWERBANKIA</i> , <i>Farre</i> .					
<i>imbricata</i> , <i>Johnst.</i>					
<i>FARRELLA</i> , <i>Ehrenberg</i> .					
<i>repens</i> , <i>Johnst.</i>					
<i>elongata</i>					
<i>gigantea</i>					
<i>ANGUINELLA</i> , <i>Van Beneden</i> .					
<i>palmata</i>					
Fam. III. <i>Pedicellinidæ</i> .					
<i>PEDICELLINA</i> , <i>Sars</i> .					
<i>echinata</i> , <i>Sars</i>					
<i>Belgica</i>					
<i>gracilis</i>					

ZOOPHYTA.

** This list is taken from Johnston's "British Zoophytes," and Gosse's "Actinologia."

Order HYDROIDA.					
Fam. I. <i>Corynidæ</i> .					
<i>CLAVA</i> , <i>Gmelin</i> .					
<i>multicornis</i> , <i>Pall.</i>					
<i>HYDRACTINIA</i> , <i>Van Beneden</i> .					
<i>echinata</i> , <i>Flem.</i>					
<i>Alderi</i> , <i>Johnst.</i>					
<i>littoralis</i> , <i>Johnst.</i>					
<i>MYRIOTHELA</i> , <i>Sars</i> .					
<i>arctica</i>					

ZOOPHYTA.

Species.	Range.	Found living at	Ground.	Fre-quency.	Observations.
CORYNE, Gaërtner.	fathoms.	fathoms.			
<i>pusilla</i> , Pall					
<i>ramosa</i> , Flabri					
<i>sessilis</i>					
<i>stauridia</i>					
<i>Cerberus</i>					
Fam. II. Tubulariadæ.					
EUDENDRIUM, Ehrenberg.					
<i>ramosum</i> , Ellis					
<i>ramenm</i> , Pall					
TUBULARIA, Linnaeus.					
<i>indivisa</i> , Linn.					
<i>Dumortierii</i> , Van Beneden					
<i>larynx</i> , Ellis					
<i>gracilis</i> , Harvey					
<i>polyceps</i> , Dalyell					
CORYMORPHA, Sars.					
<i>nutans</i> , Sars					
Fam. III. Sertulariadæ.					
HALECIUM, Oken.					
<i>haleeignum</i> , Ellis					
<i>Beanii</i> , Johnst.					
<i>muricatum</i> , Ellis & Soland.					
SERTULARIA, Linneus.					
<i>polyzonias</i> , Linn.					
<i>rugosa</i> , Ellis					
<i>rosacea</i> , Linn.					
<i>pumila</i> , Ray					
<i>Evansii</i> , Ellis & Soland.					
<i>nigra</i> , Jameson					
<i>pinnata</i> , Pall.					
<i>pinaster</i> , Ellis & Soland.					
<i>Margareta</i> , Hassall					
<i>fallax</i> , Flem.					
<i>tamarisca</i> , Ellis					
<i>abietina</i> , Linn.					
<i>filicula</i> , Ellis & Soland.					
<i>operculata</i> , Linn.					
<i>argentea</i> , Ellis & Soland.					
<i>cupressina</i> , Ellis					
<i>gracilis</i>					
RETICULARIA, W. Thompson.					
<i>immersa</i>					
COPPINIA, Hassall.					
<i>arcta</i>					

ZOOPHYTA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
THUIARIA, Fleming.					
<i>thuia</i> , Linn.	fathoms.	fathoms.			
<i>articulata</i> , Flem.					
ANTENNULARIA, Lamarck.					
<i>antennina</i> , Linn.					
<i>ramosa</i> , Lamx.					
PLUMULARIA, Lamarck.					
<i>falcata</i> , Linn.					
<i>cristata</i> , Lamk.					
<i>pennatula</i> , Ellis & Soland.					
<i>pinnata</i> , Lamk.					
<i>setacea</i> , Ellis					
<i>Catharina</i> , Johnst.					
<i>echinulata</i> , Lamk.					
<i>fascis</i> , Dalyell					
<i>myriophyllum</i> , Linn.					
<i>frutescens</i> , Ellis & Soland.					
Fam. IV. Campanulariadæ.					
LAOMEDEA, Lamouroux.					
<i>dichotoma</i> , Linn.					
<i>geniculata</i> , Linn.					
<i>gelatinosa</i> , Pall.					
<i>obliqua</i> , Saunders					
<i>Flemingii</i> , M.-Edw.					
<i>lacerata</i>					
CAMPANULARIA, Lamarck.					
<i>volubilis</i> , Linn.					
<i>integra</i> , Macgilliv.					
<i>lacerata</i> , Johnst.					
<i>lævis</i> , Couch.					
<i>serpens</i>					
<i>intertexta</i> , Couch.					
<i>syringa</i> , Linn.					
<i>parvula</i>					
<i>caliculata</i>					
<i>verticillata</i> , Linn.					
<i>dumosa</i> , Flem.					
Order ACTINOIDA.					
Fam. Actiniadæ.					
ACTINOLOBIA, Blainville.					
<i>dianthus</i> , Blainv.					
SAGARTIA, Gosse.					
<i>bellis</i> , Ellis					
<i>miniata</i> , Gosse					
<i>rosea</i> , Gosse					

ZOOPHYTA.

Species.	Range.	Found living at	Ground.	Fre-quency.	Observations.
SAGARTIA, <i>Gosse.</i>	fathoms.	fathoms.			
ornata, <i>Holdsworth</i>					
ichthystoma, <i>Gosse</i>					
nivea, <i>Gosse</i>					
sphyrodetta, <i>Gosse</i>					
pallida, <i>Holdsworth</i>					
pura, <i>Alder</i>					
coccinea, <i>Müll.</i>					
troglodytes, <i>Johnst.</i>					
viduata, <i>Müll.</i>					
parasitica, <i>Johnst.</i>					
chrysosplenium, <i>Cocks</i>					
ADAMSIA, <i>Forbes.</i>					
palliata, <i>Forbes</i>					
PHELLIA, <i>Gosse.</i>					
murocineta, <i>Gosse</i>					
gausapata, <i>Gosse</i>					
pieta, <i>Gosse</i>					
Brodricii, <i>Gosse</i>					
GREGORIA, <i>Gosse.</i>					
fenestrata, <i>Gosse</i>					
AIPTASIA, <i>Cocks.</i>					
Couchii, <i>Cocks</i>					
ANTHEA, <i>Gaërtner.</i>					
cercus, <i>Ellis</i>					
ACTINIA, <i>Linn.</i>					
mesembryanthemum, <i>Ellis</i>					
BOLOCERA, <i>Johnst.</i>					
Tuedia, <i>Johnst.</i>					
eques, <i>Gosse</i>					
BUNODES, <i>Gosse.</i>					
gemmaeca, <i>Ellis</i>					
thallia, <i>Gosse</i>					
Ballii, <i>Cocks</i>					
coronata, <i>Gosse</i>					
TEALIA, <i>Gosse.</i>					
digitata, <i>Müll.</i>					
tuberculata, <i>Cocks</i>					
crassicornis, <i>Müll.</i>					
HORMATHIA, <i>Gosse.</i>					
margarita, <i>Gosse</i>					
STOMPHIA, <i>Gosse.</i>					
Churchiae, <i>Gosse</i>					
ILYANTHUS, <i>Forbes.</i>					
Scoticus, <i>Forbes</i>					
Mitchellii, <i>Gosse</i>					
PEACHIA, <i>Gosse.</i>					
hastata, <i>Gosse</i>					
undata, <i>Gosse</i>					

ZOO PHYTA.

Species.	Range.	Found living at	Ground.	Fre-quency.	Observations.
PEACHIA, <i>Gosse.</i>	fathoms.	fathoms.			
<i>triphylla, Gosse</i>					
<i>cylindrica, Reid</i>					
HALCampa, <i>Gosse.</i>					
<i>chrysanthemum, Peach</i>					
<i>microps, Gosse</i>					
EDWARDSIA, <i>Quatrefages.</i>					
<i>callimorpha, Gosse</i>					
<i>carnea, Gosse</i>					
<i>Beautempsii, Quatref.</i>					
ARACHNACTIS, <i>Sars.</i>					
<i>albida, Sars</i>					
CERIANTHUS, <i>J. Haime.</i>					
<i>Lloydii, Gosse</i>					
<i>vermicularis, Forbes</i>					
CAPNEA, <i>Forbes.</i>					
<i>sanguinea, Forbes</i>					
AURELIANIA, <i>Gosse.</i>					
<i>angusta, Gosse</i>					
<i>heterocera, Thomps.</i>					
CORYNACTIS, <i>Allman.</i>					
<i>viridis, Allman</i>					
Fam. Zoanthidæ.					
ZOANTHUS, <i>Cuvier.</i>					
<i>Couchii, Johnst.</i>					
<i>sulcatus, Gosse</i>					
<i>Alderi, Gosse</i>					
Fam. Caryophylleadæ.					
CYATHINA, <i>Ehrenberg.</i>					
<i>Smithii, Flem.</i>					
PARACYATHUS, <i>M.-Edw.</i>					
<i>Taxilianus, Gosse</i>					
<i>Thulensis, Gosse</i>					
<i>pteropus, Gosse</i>					
DESMOPHYLLUM, <i>Ehrenberg.</i>					
<i>Stokesii, M.-Edw.</i>					
SPHENOTROCHUS, <i>M.-Edwards.</i>					
<i>Macandrewanus, M.-Edw.</i>					
<i>Wrightii, Gosse</i>					
ULOCYATHUS, <i>Sars.</i>					
<i>arcticus, Sars</i>					
OULINA, <i>Lamarck.</i>					
<i>prolifera, Linn.</i>					
HOPLANGIA, <i>Gosse.</i>					
<i>Durotrix, Gosse</i>					

ZOOPHYTA.—FORAMINIFERA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
BALANOPHYLLIA, <i>Wood.</i>	fathoms.	fathoms.			
<i>regia, Gosse</i>					
Suborder ALCYONARIA.					
Fam. I. Pennatuladæ.					
PENNATULA, <i>Linnaeus.</i>					
<i>phosphorea, Linn.</i>					
VIRGULARIA, <i>Lamarek.</i>					
<i>mirabilis, Linn.</i>					
PAVONARIA, <i>Cuvier.</i>					
<i>quadrangleularis, Pall.</i>					
Fam. II. Alcyonidæ.					
ALCYONIUM, <i>Linnaeus.</i>					
<i>digitatum, Linn.</i>					
<i>glomeratum</i>					
SARCODICTYON, <i>Forbes.</i>					
<i>eatenata, Forbes</i>					
<i>agglomerata</i>					
Fam. III. Gorgoniadæ.					
GORGONIA, <i>Linnaeus.</i>					
<i>verrucosa, Linn.</i>					
<i>pinnata, Linn.</i>					
<i>aneeps, Ellis</i>					
PRIMNOA, <i>Lamarek.</i>					
<i>lepadifera, Linn.</i>					

FORAMINIFERA.

* * * This list of British Foraminifera is taken from Prof. Williamson's "Recent Foraminifera of Great Britain," published by the Ray Society.

PROTEONINA, <i>Williamson.</i>				
<i>fusiformis, Williamson</i>				
<i>pseudospiralis, Williamson</i>				
ORBULINA, <i>D'Orbigny.</i>				
<i>universa, D'Orb.</i>				
LAGENA, <i>Walker.</i>				
<i>vulgaris, Williamson</i>				
var. <i>clavata</i>				
var. <i>perlucida</i>				
var. <i>semistriata</i>				
var. <i>striata</i>				
var. <i>interrupta</i>				
var. <i>gracilis</i>				
var. <i>substriata</i>				

FORAMINIFERA.

Species.	Range.	Found living at	Ground.	Fre-quency.	Observations.
	fathoms.	fathoms.			
<i>ENTOSOLENIA</i> , Ehrenberg.					
<i>globosa</i> , Walker					
var. <i>lineata</i>					
<i>costata</i> , Williamson					
<i>marginata</i> , Walker					
var. <i>lucida</i>					
var. <i>ornata</i>					
var. <i>lagenoides</i>					
var. <i>quadrata</i>					
<i>squamosa</i> , Mont.					
var. <i>scalariformis</i>					
var. <i>catenulata</i>					
var. <i>hexagona</i>					
<i>LINGULINA</i> , D'Orbigny.					
<i>carinata</i> , D'Orb.					
<i>NODOSARIA</i> , Lamarck.					
<i>radicula</i> , Linn.					
<i>pyrula</i> , D'Orb.					
<i>DENTALINA</i> , D'Orbigny.					
<i>subarcuata</i> , Mont.					
var. <i>jugosa</i>					
<i>legumen</i> , Linn.					
var. <i>linearis</i>					
<i>FRONDICULARIA</i> , Defrance.					
<i>spathulata</i> , Williamson					
<i>Archiaciana</i> , D'Orb.					
<i>CRISTELLARIA</i> , Lamarck.					
<i>calcar</i> , Linn.					
var. <i>rotifera</i>					
var. <i>oblonga</i>					
<i>subarcuatula</i> , Walker					
var. <i>costata</i>					
<i>NONIONINA</i> , D'Orbigny.					
<i>Barleeana</i> , Williamson					
<i>crassula</i> , Walker					
<i>Jeffreysii</i> , Williamson					
<i>elegans</i> , Williamson					
<i>NUMMULINA</i> , D'Orbigny.					
<i>planulata</i> , Lam.					
<i>POLYSTOMELLA</i> , Lamarck.					
<i>crispa</i> , Linn.					
<i>umbilicatula</i> , Walker					
var. <i>incerta</i>					
<i>PENEROPLIS</i> , Montfort.					
<i>planatus</i> , Ficht. & Moll					
<i>PATELLINA</i> , Williamson.					
<i>corrugata</i> , Williamson					
<i>ROTALINA</i> , D'Orbigny.					
<i>Beccarii</i> , Linn.					

FORAMINIFERA.

Species.	Range.	Found living at	Ground.	Fre-quency.	Observations.
ROTALINA, <i>D'Orbigny.</i>	fathoms.	fathoms.			
inflata, <i>Mont.</i>					
turgida, <i>Williamson</i>					
oblonga, <i>Williamson</i>					
concamerata, <i>Mont.</i>					
nitida, <i>Williamson</i>					
mamilla, <i>Williamson</i>					
ochracea, <i>Williamson</i>					
fusca, <i>Williamson</i>					
GLOBIGERINA, <i>D'Orbigny.</i>					
bulloides, <i>D'Orb.</i>					
PLANORBULINA, <i>D'Orbigny.</i>					
vulgaris, <i>D'Orb.</i>					
TRUNCATULINA, <i>D'Orbigny.</i>					
lobatula, <i>Walker</i>					
BULIMINA, <i>D'Orbigny.</i>					
pupoidea, <i>D'Orb.</i>					
var. marginata					
var. spinulosa					
var. fusiformis					
var. compressa					
var. convoluta					
elegantissima, <i>D'Orb.</i>					
scabra ?, <i>Williamson</i>					
UVIGERINA, <i>D'Orbigny.</i>					
pygmæa, <i>D'Orb.</i>					
angulosa, <i>Williamson</i>					
CASSIDULINA, <i>D'Orbigny.</i>					
lævigata, <i>D'Orb.</i>					
obtusa, <i>Williamson</i>					
POLYMORPHINA, <i>D'Orbigny.</i>					
laetitia, <i>Walker</i>					
var. acuminata					
var. oblonga					
var. fistulosa					
var. concava					
var. communis					
myristiformis, <i>Williamson</i>					
TEXTULARIA, <i>Defrance.</i>					
cuneiformis, <i>D'Orb.</i>					
var. conica					
var. variabilis, <i>Williamson</i>					
var. spathulata					
var. difformis					
var. lævigata					
BILOCULINA, <i>D'Orbigny.</i>					
ringens, <i>D'Orb.</i>					
var. carinata					

FORAMINIFERA.—SPONGES.

Species.	Range.	Found living at	Ground.	Fre-quency.	Observations.
	fathoms.	fathoms.			
SPIROLOCULINA, <i>D'Orbigny.</i>					
<i>depressa, D'Orb.</i>					
var. <i>rotundata</i>					
var. <i>cymbium</i>					
MILIOGINA, <i>Williamson.</i>					
<i>trigonula, Lamk.</i>					
<i>seminulum, Linn.</i>					
var. <i>oblonga</i>					
var. <i>disciformis</i>					
<i>bicornis, Walker</i>					
var. <i>elegans</i>					
var. <i>angulata</i>					
VERTEBRALINA, <i>D'Orbigny.</i>					
<i>striata, D'Orb.</i>					
SPIRILLINA, <i>Ehrenberg.</i>					
<i>foliacca, Philippi</i>					
<i>perforata, Schultze</i>					
<i>arenacea, Williamson</i>					
<i>margaritifera, Williamson</i>					

LIST OF BRITISH SPONGES.

TETHYA, <i>Lamarek.</i>					
<i>cranium, Johnst. (not Miill.)</i>					
<i>lyneuriun, Johnst.</i>					
GEODIA, <i>Lamarek.</i>					
<i>Zetlandica, Johnst.</i>					
PACHYMATISMA, <i>Bowerbank.</i>					
<i>Johnstonia, Bowb. (HALICHON-</i>					
<i>DRIA, Johnst.)</i>					
HALICHONDRIA, <i>Fleming.</i>					
<i>panicea, Johnst.</i>					
<i>coalita, Johnst.</i>					
<i>coccinea, Bowb. MS.</i>					
<i>glabra, Bowb. MS.</i>					
<i>inconspicua, Bowb. MS.</i>					
<i>caduca, Bowb. MS.</i>					
<i>distorta, Bowb. MS.</i>					
<i>Dickiei, Bowb. MS.</i>					
<i>Batei, Bowb. MS.</i>					
<i>lingua, Bowb. MS.</i>					
<i>corrugata, Bowb. MS.</i>					
<i>granulata, Bowb. MS.</i>					
<i>Thompsoni, Bowb. MS.</i>					
<i>plumosa, Johnst.</i>					

SPONGES.

Species.	Range.	Found living at	Ground.	Fre-quency	Observations.
	fathoms.	fathoms.			
HALICHONDRIA, Fleming.					
incrustans, Johnst.					
fallax, Bowb. MS.					
paupera, Bowb. MS.					
Clarkei, Bowb. MS.					
variantia, Bowb. MS.					
Hyndmanni, Bowb. MS.					
nigricans, Bowb. MS.					
Ingalli, Bowb. MS.					
fimbriata, Bowb. MS.					
albula, Bowb. MS.					
farinaria, Bowb. MS.					
HYMENIACIDON, Bowerbank (HALICHONDRIA, Johnst.).					
Thomasii, Bowb. MS.					
fragilis, Bowb. MS.					
Brettii, Bowb. MS.					
albescens, Johnst.					
caruncula, Bowb. MS.					
Alderi, Bowb. MS.					
perlævis, Johnst.					
aurea, Johnst.					
pachyderma, Bowb. MS.					
crustula, Bowb. MS.					
sanguinea, Johnst.					
armatura, Bowb. MS.					
floreum, Bowb. MS.					
carnosa, Bowb. MS.					
viridans, Bowb. MS.					
sulphurea, Bowb. MS.					
clavigera, Bowb. MS.					
subelavata, Bowb. MS.					
lactea, Bowb. MS.					
Dujardini (HALISARCA), Johnst.					
celata, Johnst.					
HALINA, Bowerbank (HALICHONDRIA, Johnst.).					
suberea (HALICHONDRIA), Johnst.					
ficus, Johnst.					
carnosa, Johnst.					
Bucklandi, Bowb. MS.					
ISODICTYA, Bowerbank (HALICHONDRIA, Johnst.).					
Peachii, Bowb. MS.					
rosea, Bowb. MS.					
permollis, Bowb. MS.					
indistincta, Bowb. MS.					
indefinita, Bowb. MS.					
Macandrewii, Bowb. MS.					

SPONGES.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
ISODICTYA, Bowerbank (HALICHONDRIA, Johnst.).					
dichotoma, Bowb. MS.					
cinerea, Johnst.					
ramusculus, Bowb. MS.					
simulo, Bowb. MS.					
mammecata, Bowb. MS.					
fucorum, Johnst.					
Alderi, Bowb. MS.					
Normani, Bowb. MS.					
lobata, Johnst.					
Barleci, Bowb. MS.					
gracilis, Bowb. MS.					
Gregorii, Bowb. MS.					
Beanii, Bowb. MS.					
clava, Bowb. MS.					
infundibuliformis, Johnst.					
DESMACIDON, Bowerbank (HALICHONDRIA, Johnst.).					
ægagropila, Johnst.					
fruticosa, Johnst.					
RAPHYRUS, Bowerbank.					
Griffithsii, Bowb. MS.					
DICTYOCYLINDRUS, Bowerbank (HALICHONDRIA, Johnst.).					
stuposus, Johnst.					
Howsei, Bowb. MS.					
ramosus, Johnst.					
aculeatus, Bowb. MS.					
ventilabrum, Bowb. MS.					
fascicularis, Bowb. MS.					
rugosus, Bowb. MS.					
HALICLONA, Bowerbank (HALICHONDRIA, Johnst.).					
palmata, Johnst.					
Montagui, Johnst.					
pygmæa, Bowb.					
seriata, Johnst.					
simulans, Johnst.					
columbae, Johnst.					
gracilenta, Bowb. MS.					
MICROCIONA, Bowerbank, MS.					
atro-sanguinea, Bowb. MS.					
armata, Bowb. MS.					
carnosa, Bowb. MS.					
ambigua, Bowb. MS.					
lævis, Bowb. MS.					
spinulenta, Bowb. MS.					

SPONGES.

Species.	Range.	Found living at	Ground.	Fre-quency.	Observations.
	fathoms.	fathoms.			
<i>HYMERA</i> , <i>Bowerbank, MS.</i>					
<i>vermiculata</i> , <i>Bowb. MS.</i>					
<i>stellifera</i> , <i>Bowb. MS.</i>					
<i>elavata</i> , <i>Bowb. MS.</i>					
<i>HYMEDESMIA</i> , <i>Bowerbank, MS.</i>					
<i>Zetlandica</i> , <i>Bowb. MS.</i>					
<i>HALYPHYSEMA</i> , <i>Bowerbank, MS.</i>					
<i>Tumanowiczii</i> , <i>Bowb. MS.</i>					
<i>EUPLECTELLA</i> , <i>Owen.</i>					
<i>mammillaris</i> (<i>HALICHONDRIA</i>),					
<i>Johnst.</i>					
<i>brevis</i> , <i>Bowb. MS.</i>					
<i>robusta</i> , <i>Bowb. MS.</i>					
<i>HALICNEMIA</i> , <i>Bowerbank, MS.</i>					
<i>patera</i> , <i>Bowb. MS.</i>					
<i>PHAKELLIA</i> , <i>Bowb. MS.</i> (<i>HALICHON-</i>					
<i>DRIA</i> , <i>Johnston.</i>)					
<i>ventilabrum</i> , <i>Johnst.</i>					
<i>DYSIDEA</i> , <i>Johnston.</i>					
<i>fragilis</i> , <i>Johnst.</i>					
<i>SPONGIA</i> , <i>Linnæus.</i>					
<i>pulchella</i> , <i>Johnst.</i>					
<i>limbata</i> , <i>Johnst.</i>					
<i>GRANTIA</i> , <i>Fleming.</i>					
<i>compressa</i> , <i>Johnst.</i>					
<i>ciliata</i> , <i>Johnst.</i>					
<i>ensata</i> , <i>Bowb. MS.</i>					
<i>tessellata</i> , <i>Bowb. MS.</i>					
<i>LEUCONIA</i> , <i>Bowerbank</i> (<i>GRANTIA</i> ,					
<i>Johnst.</i>)					
<i>nivea</i> , <i>Johnst.</i>					
<i>fistulosa</i> , <i>Johnst.</i>					
<i>LEUCOSOLENIA</i> , <i>Bowerbank, MS.</i>					
(<i>GRANTIA</i> , <i>Johnst.</i>)					
<i>botryooides</i> , <i>Johnst.</i>					
<i>eoriacea</i> , <i>Johnst.</i>					
<i>lacunosa</i> , <i>Johnst.</i>					
<i>contorta</i> , <i>Bowb. MS.</i>					

